

Invitation of quotation

for

Supply of Ultra-portable Handheld X-ray machines for 100 days Intensified Campaign on TB elimination for National Tuberculosis Elimination Program (NTEP)
Through Short Open Tender
At
State Health Society, NHM, Manipur

NIT Issue Date	: 02th January, 2025
NIT No.	: SHS-PROC0EQMT(6118)/2/2024-RNTCP-SHS
Last Date of Submission	: 22nd January, 2025 at 02:00 PM.
Bid Opening	: 08th January, 2025 at 03:00 PM.

Tender documents may be downloaded from institute's web site
<https://nrhmmanipur.org/>



State Health Society, NHM, Manipur
Medical Directorate, Lamphelpat, Manipur – 795001,
email: mshsmanipur@gmail.com
website: <https://nrhmmanipur.org/>

Invitation of quotation for Supply of Ultra-portable Handheld X-ray machines for 100 days Intensified Campaign on TB elimination for National Tuberculosis Elimination Program (NTEP) for State Health Society, Manipur

Sealed Quotations are hereby invited by the undersigned on behalf of the State Mission Director, State Health Society, Manipur for Supply of Ultra-portable Handheld X-ray machines for 100 days Intensified Campaign on TB elimination for National Tuberculosis Elimination Program (NTEP). The filled quotations along with all the required document must reach in the office of the undersigned on or before 08th January, 2025 at 2:00 P.M. as per terms & conditions mentioned below. The Envelope containing the quotation would please be sealed and super scribed as under: -

“QUOTATION FOR SUPPLY OF ULTRA-PORTABLE HANDHELD X-RAY MACHINES FOR 100 DAYS INTENSIFIED CAMPAIGN ON TB ELIMINATION FOR NATIONAL TUBERCULOSIS ELIMINATION PROGRAM (NTEP) AGAINST INQUIRY NO. SHS-PROC0EQMT(6118)/2/2024-RNTCP-SHS” DUE ON 08.01.2025 02.00 PM”

1. Terms & Conditions:

- A) The quotations received after this deadline & unsealed shall not be entertained under any circumstances whatsoever. In case of postal delay this office will not be responsible. **The offer Submitted Fax/Email shall not be considered and no correspondence will be entertained in this matter.**
- B) Quotations must be in the enclosed prescribed Performa on the letter head of the firm duly signed by the Proprietor/ Partner/ Director or their authorized representative, In case of signing of quotation by the authorized representative letter of authorization must be attached with the quotation. Quotation must be dropped at the office of State Mission Director, NHM, State Health Society, Medical Directorate, Lamphelpat, Manipur.
- C) Rates must be quoted in **Indian rupees** and as per the format specified taxes extra if any must be written separately.
- D) Rates must be quoted FOR basis (including Freight charges, Insurance, installation etc.)
- E) No overwriting or cutting is permitted in the rate. If found, the quotation shall be summarily rejected.
- F) The rates quoted must be valid for 120 days minimum from the date of opening of the quotation and silence of any tendered on this issue shall be treated as agreed with this condition.
- G) Becoming L1 will not be the criteria for awarding of purchase order unless the rates are reasonable & justified.

H) RTGS/NEFT details need to be furnished by the supplier with the quotation on the letter head of supplier/firm/agency.

I) Tender Fee Payment:

Tender fees of Rs. 10,000/- (Rupees Ten Thousand only) is to be submitted in form of (DD) Demand Draft in favor of “State Health Society, Manipur” payable at Imphal, Manipur. Tender fees are non-refundable.

J) EMD Payment:

The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of Rs. 4,00,000/- (Rupees Four lakhs only) by way of demand drafts only. The demand drafts shall be drawn in favour of “State Health Society Manipur”. EMD must be payable at Imphal. The EMD of the successful bidder shall be returned after the successful submission of Bank Guarantee/ Security Deposit and for unsuccessful bidder(s) it would be returned after award of the contract. The demand drafts or Bank Guarantee for EMD must deliver to O/o State Mission Director, State Health Society, NHM, Lamphelpat, Manipur-795004 on or before last date/time of Bid Submission.

- K) Tenderer shall not be permitted to withdraw his offer or modify the terms and conditions thereof. In case the tenderer fails to observe and comply with stipulation made herein or backs out after quoting the rates, the aforesaid amount of earnest money will be forfeited.
- L) The Firm who are registered with MSME are exempted to submit the EMD (Copy of registration must be provide along with technical bid) as per the norms.
- M) The EMD, in case of unsuccessful Bidders shall be retained by State Health Society, Manipur till the finalization of the tender. No interest will be payable by State Health Society, Manipur on the EMD.
- N) The Hard Copy of original instruments in respect of earnest money deposit must be delivered to the State Health Society, Manipur on or before last date/time of Bid Submission as in the tender. The bid without EMD will be summarily rejected.
- O) The firm/agency may satisfy the following conditions and attach self-attested copy of the same with the quotation:
 - Firm shall be registered with the Government of Manipur / Central Government.
 - The firm shall have valid GST/Other taxes and IT PAN.
 - **The firm should not be black listed by any Govt. Agency/Dept.**
- P) Quotations qualified by such vague and indefinite expressions such as “subject to prior confirmation”, “subject to immediate acceptance” etc. will be treated as vague offers and rejected accordingly. Any conditional quotation shall be rejected summarily.
- Q) **Delivery Period** – within 15 days from Purchase order.
- R) **Liquidated Damage:** - If the supplier fails to deliver the material on or before the stipulated date, then a penalty at the rate of 0.5 % per week of the total order value shall be levied subject to maximum of 10% of the total order value.
- S) **Payment Terms:** Payment will be only after satisfactorily delivery / commissioning

of material and after inspection by the State Health Society, Manipur.

- T) **Disputes:** -In the event of any dispute or disagreement arising between the contractors and State Health Society, Manipur with regards to the interpretation of “Terms & Conditions” of this inquiry, the same shall be referred to the State Mission Director, State Health Society, Manipur whose decision will be final and binding upon the contractor.
- U) State Health Society, Manipur reserves the right to increase or decrease quantity and / or amount of work. Decision of Quantity of material in the State Health Society, Manipur will be final in this regard.
- V) State Health Society, Manipur reserves the right to reject any quotation or part or the whole of inviting quotation process without assigning any reason. Decision of the State Health Society, Manipur will be final in this regard.

2. **Special Terms & Conditions:**

A) Bidder must quote the product as per specification provided in Annexure 1.

B) ELIGIBILITY CRITERIA:

Eligibility criteria for this bid are mentioned:

Sr. No.	Basic Requirement	Specific Requirement	Documents required
1.	Registered Legal Entity	<p>The Bidder shall be any person Company/ Society/Proprietorship/ Trust registered under applicable Act in India/ Government-owned enterprise or institution). No Consortium is allowed.</p> <p>The Bidder shall be –</p> <p>a) A manufacturer having valid manufacturing and equipment license for the items quoted. OR</p> <p>b) An Importer* having valid import license and equipment license for the items quoted. OR</p> <p>c) Authorized Distributor fulfilling all tender conditions</p> <p>d) Registered with the GST Authorities</p> <p>e) Should have a valid PAN number.</p> <p><i>*Importer refers to a legal Entity such as a Company/ Society/ Trust registered under applicable Act in India/ Government-owned enterprise or institution that engages in the process of bringing equipment or goods from outside India into the country's borders for commercial purposes.</i></p> <p><i>Importer itself shall be responsible for supply and maintenance of the equipment as per the terms of RFP.</i></p>	<p>a. Copy of certificate of incorporation/registration along with charter documents like copy of Memorandum and Articles of Association, and other registration documents according to the nature of entity.</p> <p>b. Attested photocopy of valid manufacturing Equipment/import license with product list duly approved by the Licensing Authority for each and every product quoted as per specification in the bid. The license must have been duly renewed up to date and the items quoted shall be clearly highlighted in the license. If quoted item is manufactured at different places, Manufacturing License & Performance certificate should be enclosed.</p> <p>c. Manufacturer's Authorization as per Annexure XIV to be provided by Importer, Authorized distributor and Consortium member.</p> <p>d. Copy of GST Registration certificate issued by GSTN authorities.</p> <p>e. Copy of PAN Card</p>
2.	Certifications/ registration	The Bidder shall have to provide requisite certifications/registration	<p>a. Certificates of DPIIT (if applicable)</p> <p>b. Original manufacturer's certificate that the product is being used in country of origin.</p> <p>c. Import Export Certificate (IEC Code)</p> <p>d. Affidavit of Importer regarding equipment being imported in India for last three years.</p>

3.	Litigation	The Bidder should not be involved in any major litigation such as fraud, FEMA violations and any other civil or criminal proceedings that may have an impact of affecting or compromising the delivery of services as required under this contract	Certificate from the authorized signatory
4.	EMD/Bid Security	Bidders are required to pay the EMD/Bid Security of ₹ 4,00,000/-	<ul style="list-style-type: none"> • EMD in the form of DD
	EMD Exemption	If a Bidder is a Micro Small and Medium Enterprise (–MSMEI) / Small Scale Industry (–SSII) then subject to submission of relevant documents as provided in this table, such Bidder may be exempted from submitting EMD in accordance with Appendix-8 of Govt. Resolution by Industries, Energy & Labour Department, Maharashtra State, dated 1.12.2016	<ul style="list-style-type: none"> • Requisite Certificate of Micro and Small-scale manufacturing industries registered under Micro, Small and Medium Enterprises development act 2006. • Importer shall produce authorization Certificate from manufacturer as authorized seller as per Annexure XIV • EM-II certificates whenever necessary (mandatory for Medium Enterprises)
5.	Conflict of Interest	On the date of submission of the proposal, the Bidder should not be involved in any conflict-of-interest situation.	Undertaking by the authorized signatory
6.	Blacklisting or banned	On the date of submission of the proposal, the Bidder should not be blacklisted or banned by any ministry/department/attached offices/sub-ordinate offices under Government of India and any State government, Autonomous bodies (established by Central/State govt), any Central/State PSUs for unsatisfactory past performance, corrupt, fraudulent or any other unethical business practices.	Affidavit as per Annexure VII
7.	Debarment	On the date of submission of the proposal, the Bidder should not be debarred	Certificate from the authorized signatory/Self-declaration
8.	Cumulative Annual Turnover	Cumulative Annual Turnover (in last three financial years 2021-22, 2022-23, 2023-24) shall be at least Rs 100 Lakhs.	Certificate issued by a statutory auditor/chartered accountant (as attached Annexure-IV) along with Audited Financial Statements confirming the Average Annual Turnover of the Bidder during the stated Financial Years must be submitted.

Sr. No.	Basic Requirement	Specific Requirement	Documents required
9.	Net Worth	The net worth of the bidder in the financial year (2023-2024) should be positive .	Certificate issued by a statutory auditor/chartered accountant (as attached Annexure-IV).
10.	Technical Capability	Bidder must have successfully undertaken supply, installation & commissioning of quoted Equipment (Ultra-Portable Handheld Digital X Ray Machine) or any medical equipment of an amount of INR 200 lakhs during last three financial years	The Bidder shall provide the documentary evidence in support of its credentials such as agreement copy/ work order / Letter of Award, work completion certificate, customer satisfaction certificates with customer details and client certificate or statutory auditor's certificate or Chartered Accountant's certificate, as the case may be, for demonstrating the Technical Capacity. Such documentary evidence shall be duly signed by the authorized signatory of the Bidder.
11.	Production Capacity / Import Quantity	Production Capacity of the Original Equipment Manufacturer must be minimum 1.5 times of the quoted order quantity in last one financial year.	Certificate of Statutory Auditor/Chartered Accountant OR For importers and authorized distributors, Certificate of Statutory Auditor/Chartered Accountant of OEM has to be submitted in Annexure III
12.	Service center	In case of Bidder being Manufacturer, the bidder should have service centers in state of Manipur. In case of Bidder being Importer/Authorized distributor, the bidder should ensure that OEM have service centers in state of Manipur.	List of service centers in Manipur with address and contact details shall be provided by the bidder which shall exist for the period of warranty as mentioned and also, during the additional CMC/AMC period, if awarded. The Importer/Authorized distributor shall provide an undertaking from OEM that OEM shall have service centers for the period of warranty as mentioned and also, during the additional CMC/AMC period, if awarded.

C) Catalog must be attached with quotation for technical evaluation.

D) The Bidder must submit the GSTIN Registration and PAN Card self-attested copy with the quotation.

- E) The supplier may be asked to arranging demonstration of their equipment for which rates have been quoted, to the State Health Society, Manipur, if required. The expenditure incurred for demonstrating the items will be borne by the supplier.
- F) After due evaluation of the bid(s) State Health Society, Manipur will award the contract to the lowest evaluated responsive tenderer individual item wise. Conditional bid will be treated as unresponsive and it may be rejected.
- G) The approved supplier (tenderer) shall have the direct responsibility for supply of stock and who shall only be entitled to raise the bills against such supply. Payments will be made only in favour of the approved supplier (tenderer).
- H) The payment will be made on invoice basis. The invoice will be as per packing. The supplier will prepare bill as receiving copy invoice/ challan with details of material accepted.
- I) Tenderer / manufacturing unit which has been blacklisted / debarred for any item either by the Tender inviting authority or by any state Govt. or central Govt. Organization cannot participate in the Tender for that item during the period of blacklisting / debarment.
- J) No tenderer shall be allowed at any time on any ground whatsoever to claim revision of or modification in the rates quoted by him. Clerical error, typographical error etc. committed by the tenderers in the tender forms will not be considered after opening of the tenders. Conditions such as "SUBJECT TO AVAILABILITY, SUPPLY WILL BE MADE AS AND WHEN SUPPLIES ARE RECEIVED" etc. will not be considered under any circumstances and the tenders of those who have given such conditions shall be treated as incomplete and for that reason, shall be summarily rejected.
- K) If at any time during the period of contract, the price of tendered items is reduced or brought down by any law or act of the Central or State Govt. or by the tenderer himself, the tenderer shall be morally and statutorily bound to inform State Health Society, Manipur immediately about such reduction in the contracted prices. The State Health Society, Manipur is empowered to unilaterally effect such reduction as is necessary in rates in case the tenderer fails to notify or fails to agree for such reduction of rates. In case of any enhancement in GST/Customs Duty due to statutory Act of the Govt. after the date of submission of the tenders and during the tender period, the additional GST/customs duty so levied will be allowed to be charged extra as separate item without any change in price structure of the drugs approved under the tender. For claiming the additional cost on account of the increase in GST/Customs duty, the tenderer should produce letter from the concerned excise authorities indicating his commitment for the supply made to the State Health Society, Manipur on account of the increase in excise duty/custom duty.
- L) The approved supplier will supply as per the technical specification. The generic name and brand name should be printed in strip / bottle / injection / packing / foil / carton / box, etc.
- M) The selected tendering Firm/Agency/Company shall also provide the name and mobile number of a key person, who can be contacted at any time, even beyond the office hours on holidays. The person should be capable of taking orders and making arrangement for supply of the desired items even on short notice to State

Health Society, NHM, Manipur.

- N) State Health Society, NHM, Manipur would not purchase the duplicate/substandard medicine and if supplied, appropriate action such as imposition of penalty and cancellation of agreement as the competent authority think fit will be taken against defaulting supplier. Therefore, the items supplied should be quality/branded items, from the original manufacturers. The supplier will ensure replacement of the defective items etc. as and where found, within 24 hours at his own cost.
- O) In case the quality of goods supplied are not in conformity with the standard given in tender and as per the samples supplied or the supplies are found defective at any stage these goods shall immediately will be taken back by the supplier and will be replaced with the tender quality goods, without any delay. The Purchase Committee reserves all right to reject the goods if the same are not found in accordance with the required description / specifications and liquidates damages shall be charged.
- P) Supply should be as per technical specification together with a detail label as per rule 96 of Drugs & Cosmetics Rules 1945.
- Q) State Health Society, NHM, Manipur can place the purchase order for any item in a phased manner to be supplied within a stipulated time limit depending on the requirements / the scheme / situation. The supply should be within 10 days from the date of issue of the purchase order. If no supply is received after 15 days or the entire supply is not completed within 10 days from the date of issue of purchase order, State Health Society, NHM, Manipur may cancel the order or allow extension of time applying the liquidated damage clause depending on the situation.

R) Legal Jurisdiction:

In the event of any dispute arising out of the tender such dispute would subject to the jurisdiction of the Civil Court within the city of Imphal.

**State Mission Director
State Health Society, NHM, Manipur**

Encl.: Annexure 1 (Specification) Annexure 2
(Format of price bid)
Annexure 3 (Format of Annual Turnover Statement)

Annexure 1

Technical Specification for Handheld X-ray Machine

A) X-RAY GENERATOR

- 1) The tube voltage should be 50-80 kv or more.
- 2) The power output should be 400 w or more.
- 3) The tube current should be 2-5 ma (1 ma step)

B) X-RAY CONSOLE

- 1) The console should be on touch screen display of 7" screen size or more.
- 2) It should have 8 or more pre-defined APR parameters.
- 3) It should have Automatic distance measuring sensor between the source and object and the same should be displayed on Console screen.
- 4) The exposure time sett should be 0.03-2 sec or more

C) X-RAY TUBE

- 1) The anode focal spot size should be 0.8 mm or less.
- 2) The anode heat capacity should be 8000j or more.
- 3) The anode angle should be 16 degree
- 4) The x-ray tube type should be stationary anode.
- 5) The max. Anode cooling rate should be 110w
- 6) The nominal anode input power at 0.1 s (dc) should be 1280w.
- 7) The inherent filtration should be <1mm Al
- 8) The additional filtration should be <1.5 mm Al

D) HANDELED X-RAY UNIT

- 1) The unit should have SID collimator.
- 2) The unit should run on single phase/lithium battery.
- 3) The power requirement (adapter) should be AC 100 ~240 v 50/60 Hz
- 4) The unit weight should be less than be 3.5 kg or less.
- 5) The x-ray should be exposed by x-ray button. Hand switch and should have optional ability to use wireless remote control if required.
- 6) The unit should be approved by AERB type approval.
- 7) The unit should have valid BIS certificate.
- 8) The company must have CDSCO license for the unit issued by drug control authority.
- 9) The company should be NABL compliant.

E) FLAT PANEL DETECTOR

- 1) The image size should be 43cm x 43cm or more.
- 2) The flat panel detector should be of IGZO technology and output should be available on workstation and on android mobile phone as well via app.s
- 3) The pixel pitch should be 140um or less.
- 4) The image data (AD conversion) should be 16 bit or more.
- 5) The internal storage should be minimum 32GB or more to capture more than 1200 images.
- 6) The detector should have IP68 protection rating.
- 7) The weight of FPD incl battery should be less than 3.9kg.

- 8) The battery should be lithium-ion polymer.
- 9) The battery's full operation time (minimum) should be 10 hours or more
- 10) It should have facility to use 2 batteries for longer battery life.
- 11) The image size should be 3,072 x 3,072mm (3k x 3k) pixel pitch.
- 12) The x-ray dose accepting range should be 40-150kvp
- 13) The operating power should be A/C 100-240v, 50/60 hz DC 18v.
- 14) The operating environment condition should be in range 10°C-60°C, 10% 90% rh (noncondensing) operation: 10°C-33°C, 20% - 75% rh (non-condensing)
- 15) The FPD should be USFDA approved.
- 16) The company must have ISO:13485 (notified)

F) WORKSTATION

- 1) Workstation in the form of laptop to be provided.
- 2) Laptop should have i5 processor or more.
- 3) It should have 1 TB hard drive or solid-state drive or more.
- 4) It should have 8 GB RAM or more
- 5) It should have Dual Band WIFI
- 6) It should have 2 USB port or more.
- 7) It should have windows 10 software or better.

G) ACCESSORIES

- 1) Lead apron coat-2nos to be provided
- 2) Thyroid lead cover – 2nos to be provided.
- 3) 1.Nos Solid metal Trolley with wheel protection case for packing and easy transportation of entire solution which includes Handheld Camera X-ray, Detector, laptop and all accessories by one person ensuring safety of the unit.

H) AI – SOFTWARE

- 1) The unit should be compatible with AI software targeting abnormalities
- 2) The AI Software CAD should be able to diagnose contagious disease
 - i) Tuberculosis
 - ii) Lung abnormalities atelectasis lung opacity (consolidation, infiltration) pleural effusion nodule/mass
 - iii) Cardiovascular cardiothoracic ratio & cardiomegaly.
- 3) Tuberculosis AI detection accuracy should be 93% or more.
- 4) It should have unlimited scanning images in cloud base software with yearly subscription after warranty period to be provided.
- 5) It should have the facility to operate on offline mode also
- 6) The software should be USFDA approved.

[On the letterhead of firm] ANNEXURE “2” PRICE BID FORM

To,
The State Mission Director,
State Health Society, Manipur.

Dear Sir,

1. I/We Submitted the quotation for Enquiry No. **“QUOTATION FOR THE SUPPLY OF NMHP PSYCHOLOGICAL ASSESSMENT TOOLS FOR FY 2023-24 AGAINST THE INQUIRY NO. SHS-PROC0EQMT (6120)/2/2022-NMHP-SHS” DUE ON 24.08.2023 02.00 PM** for Supply of NMHP Psychological Assessment tools for the FY 2023-2024 at State Health Society, Manipur”.

2. I/We thoroughly examined, understood and accepted terms & conditions given in the enquiry document, failing which my quotation will be rejected out rightly.

3. I/We hereby offer to supply at the following rates.

S. No	Particular	Qty.	Quoted Make	Price/Unit Exclusive of GST (INR)	GST/Other Taxes	Price/Unit Inclusive of GST (INR)	MRP
1	Ultra Portable Handheld Digital X Ray Machine	6					

Note:-

- The Bidder must quote only single make & Model.**
- The Bidder must submit the GSTIN Registration and PAN Card self-attested copy with the quotation otherwise quotation will be REJECTED.**
- The bidder must quote their quotation only in above said format on the letter of firm otherwise quotation will be REJECTED.
- Catalog must be attached with quotation for technical evaluation.
- The supplier may be asked to arranging demonstration of their equipment for which rates have been quoted, to the AIIMS Jodhpur, if required. The expenditure incurred for demonstrating the items will be borne by the supplier.

Date _____ Place _____

(Name) _____

INQUIRY NO. SHS-PROC0EQMT(6118)/2/2024-RNTCP-SHS

Name of Firm/Company/Agency_____

GSTIN No.: _____

Bank Name:- _____

Bank Account No.: _____

IFSC Code:- _____

Branch Name: _____

Phone No._____

Email:_____

(Signature of Authorized Person) _____

Seal:_____

ANNEXURE - 3

Annual Turn Over Statement

The annual Turnover of M/s _____ for the past
three years are given below and certified that the statement is true and correct.

Sl.N o.	Financial Year	Turnover in Lakhs (Rs)	
1.	—<Year>		
2.	—<Year>		
3.	—<Year>		

Total - Rs _____ Lakhs.

Average turnover per annual - Rs _____ Lakhs.

Signature of Auditor/ Chartered Accountant

(Name in Capital)
Date Seal