Ref: I	HLL/PCD/NEIFM-06-LTE/15-16/	Date: 24.04.2015
То		
C1-	D	for any district of North Forton
Sub:	Procurement of "500 mA HIGH FREQUENCY X-RAY UNIT" Institute of Folk Medicine, Pasighat, AP.	for and on benaif of North Eastern
Ref:	Short Limited Tender enquiry no. HLL/PCD/NEIFM-06-LTE/15-	16 dated 24/04/2015
	d quotations are invited from the bonafide suppliers having exper- lation of medical equipment or their agents under scope of the refer-	
It is re	equested to quote item wise price in a single bid only.	
	rate of the required goods should be quoted as per the technical tions attached with this limited tender enquiry document.	specification, and other terms &
	equested to quote the best possible price. The quotations in a sealed before the stipulated date and time as mentioned in the Tender Enqu	
	king You ILL Lifecare Limited	
Head	(P&CD)	

Encl: Short Limited Tender Enquiry Document

Tender Enquiry No.: HLL/PCD/NEIFM-06-LTE/15-16 Date: 24/04/2015

## SHORT LIMITED TENDER ENQUIRY

Procurement & Consultancy Services Division of HLL Lifecare Limited, for and on behalf of North Eastern Institute of Folk Medicine, Pasighat, Arunachal Pradesh(NEIFM)invites sealed tenders, from eligible and qualified tenderers for supply and installation of Medical Equipment. Eligible bidders are requested to submit their best offer along with complete technical details in line with the commercial Terms & Conditions as detailed below read with Annexure I to V.

## **❖** INSTRUCTIONS TO BIDDER (ITB)

1.0 All quotation/s and subsequent Correspondence should be sent to the address given below:

Head (P&CD),

HLL Lifecare Ltd.

Procurement & Consultancy Services Division

B-14A, Sector-62, Noida-201 307

Phone: 0120-4071500; Fax: 0120-4071513

pcd@ifecarehll.com

<u>Note</u>: Bidders not received any direct enquiry from HLL may participate in this tender by downloading the Tender Enquiry from the website <u>www.lifecarehll.com</u> or <u>www.eprocure.gov.in</u> with prior intimation to the above address.

**2.0 Item wise quotations** shall be submitted in single bid (envelope) system only.

The envelope shall be superscribed with "Tender No. & Date of Opening" and "Quotations for Supply and Installation of 500 mA HIGH FREQUENCY X-RAY UNIT to NEIFM, Pasighat". The signed copy of Tender Enquiry Document and shall contain EMD and relevant documents mentioned herein.

Tender/s received in any other mode is liable to be summarily rejected.

- **Tender should reach this office on or before 28.04.2015 upto 12.30PM**. Bids shall be opened on the same day at 12.45PM, in presence of the representative of firm(s) who may choose to be present.
- 4.0 In the event of any of the above mentioned dates being declared as a holiday/closed day for the Tender inviting organization, the tenders will be received/opened on the next working day at the appointed time.
- **5.0** Late tender/ telegraphic tenders & tenders over email shall not be considered and no claim, whatsoever will be accepted.

#### **6.0 TENDER VALIDITY:**

The Rates should be valid for acceptance of order at least for **30 days** from the date of opening of tender.

- 7.0 The tenderer should sign & stamp each page of this tender enquiry document as a token of having read & understood the terms & conditions contained herein.
- 8.0 The tenderer shall submit an declaration as per format given in Annexure-V

- 9.0 The Manufacturer or their Authorised dealer or their agent can participate in this tender. In case the tender is submitted by an agent or their dealers other than the principal company, an Authorisation shall be given by the Manufacturer/Dealer in favour of the tenderer.
- 10.0 The bidder shall provide documentary evidence w.r.t their past major successful supplies/installations of same or similar supplies/works. The copies of latest/recent Supply orders for supply of Products along with end users certificate for satisfactory performance of the offered product may be attached:

These should be enclosed along with the tender.

#### 11.0 PRICES:

- Prices quoted in INR only and should be 'Firm & Final' for full quantity, inclusive of all taxes / levies prepaid up to consignee end, inclusive of all charges like packing & forwarding, loading, unloading, transit insurance, all duties & taxes, any other incidental expenses, installation and commissioning of the equipment at consignee site.
- In case the quotation does not indicate clearly whether the Prices are firm or not, the quoted Price shall be deemed as firm & final. The overwriting should be avoided in the quotation.
- Excise duty, Sales Tax and other levies, if applicable, should be indicated clearly with their present rates. However, the same should be included in the final quoted price.
- A certificate indicating that the rates quoted are same as charged to other Govt./PSU's for similar supplies made in recent past should accompany the tender.

Prices should be quoted clearly as per Price Schedule in Annexure-III.

#### 13.0 PRODUCT SPECIFICATIONS:

- **Brand/model** name and type of Product being offered by the Firm must be clearly mentioned in the offer.
- Tenderer should confirm that the stores offered conform strictly to relevant specifications asked in this Tender Enquiry Document at **Annexure-II**.
- Deviations, if any, are to be clearly mentioned. Complete product specifications, technical details, illustrations, literature, printed pamphlets/leaflets etc and Manufacturers price list, if any, must accompany the quotation.
- 14.0 Unless specifically mentioned to the contrary in the offer itself, it will be assumed that all terms and conditions mentioned in this enquiry are acceptable to the tenderer.
- **15.0** The tender quotation of the Supplier not in conformity with the above conditions is liable to be rejected.
- **16.0** HLL reserves the right to reject or accept any or all tender(s) without assigning any reason or to place the order for part or full quantity.
- 17.0 The firms are advised to submit the compliance statement with respect to technical specification asked in the tender enquiry in the following format along with Technical bid failing which their offer will be treated as incomplete and are liable to be ignored.

#### Format of compliance statement:

Para of	Tender	Enquiry	Compliance to	In case of non Compliance deviation
specificat	ion		Tender enquiry	From T/E Specification to be indicated in
			Specification	Unambiguous terms
			Yes/ No	-
	(1)		(2)	(3)

**18.0** Bidders may please note that complete Tender Enquiry Document is available on our website <a href="http://www.lifecarehll.com/tender">http://www.lifecarehll.com/tender</a> or <a href="www.eprocure.gov.in">www.eprocure.gov.in</a> and submit its tender by utilizing the downloaded document.

## **❖** GENERAL CONDITIONS OF THE CONTRACT (GCC)

#### 1.0 INSPECTION:

The purchaser reserves the right for inspection and testing the quality & standards of the stores for assessment of quality before dispatch to the consignees or at the consignee end wherever required.

## 2.0 DELIVERY PERIOD FOR SUPPLY, INSTALLATION & COMMISIONING:

In the event of placement of Supply order, the bidder shall supply the stores in 15 days. However bidder(s) may quote early delivery date. Bidder quoting delivery period beyond 15 days may be considered loading 1% on the total price quoted per week or part thereof.

The time and date of delivery stipulated in List of Requirements, Annexure-I

The delay on the part of supplier in regard to installation will attract the provisions of liquidity damages clause.

#### 3.0 PERFORMANCE SECURITY:

Within fifteen (15) days from date of the issue of notification of award by the Purchaser/Consignee, the supplier, shall furnish performance security to the Purchaser/Consignee for an amount equal to ten percent (10%) of the total value of the contract, valid up to sixty (60) days after the date of completion of all contractual obligations by the supplier, including the warranty obligations, initially valid for a period of minimum 15 months from the date of Notification of Award.

#### **4.0 LIQUIDATED DAMAGES:**

In the event of placement of an order, if the Supplier fails to deliver, install and commission the stores in full or part thereof with in the delivery period as stipulated in Clause 2.0 above, the Purchaser reserves the right to levy Liquidated Damages @ 1% (One percent) per week of the amount of the undelivered stores for delay in supplies subject to maximum 5% of value of the supply Order. Once the maximum is reached, the purchaser may consider termination of the contract and purchase the same from elsewhere, at the risk and cost of the Supplier.

#### 5.0 PAYMENT FOR SUPPLY PORTION:

Payment shall be made subject to recoveries, if any, by way of liquidated damages or any other charges as per terms & conditions of contract in the following manner.

## (A) On delivery:

100% payment of the contract price shall be made on receipt of goods in good condition and upon the submission of the following documents:

- (i) Three copies of supplier's invoice showing supply order number, goods description, quantity, unit price and total amount
- (ii) Consignee Receipt Certificate in original issued by the authorized representative of the consignee(s) (Format attached as **Annexure-IV**)
- (iii) Warranty Certificate
- (iv) Inspection Certificate by the designated authority
- (v) Country of origin in case the item is of foreign origin

## 6.0 TRANSIT INSURANCE:

Rates quoted being door delivery basis, the Supplier shall be fully responsible till full material is received in good condition up to destination and its commission. As such the Supplier shall dispatch the material duly insured and expenses on this account shall be borne by the Supplier.

## **7.0 WARRANTY:**

- (a) Products to be offered as per 'LIST OF REQUIREMENT' shall be warranted as per the standard warranty of the manufacturer.
- (b) The Supplier shall be responsible to replace the material free of cost at site in whole or in part if found defective in any respect after receipt at site or during normal & proper usage or storage/maintenance for which the Consignee/Purchaser shall give prompt written notice. Such replacements shall be effected by the Supplier within a reasonable time actually required to do so which in no case shall be more than 15 days.
- (c) If the Supplier fails to act with requisite promptness and thereby entails avoidable loss to the purchaser, it shall be liable to suitable action as deemed fit during the Operative Warranty period

#### **7.0 FORCE MAJEURE**:

If at any time, during the currency of the contract, the performance in whole or in part by either party or any obligation under this contract shall be prevented or delayed by reason of any war, hostility, acts of public enmity, civil commotion, sabotages, fires, floods, explosions, epidemics, quarantines, restrictions, strikes, lock outs or acts of God (herein after referred to as 'the events') then provided, neither party has any claim for damage against the other in respect of such non-performance or delays in performance, deliveries under the contract shall be resumed as soon as possible if any of the events have ceased to exist within one month of expiry of contract delivery period. After this, the purchaser may cancel the contract at its discretion without any financial repercussion on either side.

## 8.0 APPLICABLE LAW & RESOLUTION OF DISPUTES:

The contract shall be governed by and interpreted in accordance with the laws of India for the time being in force. Any dispute arising out of or in connection with this tender, Jurisdiction of the court will be at New Delhi, India.

#### **ANNEXURE-I**

#### LIST OF REQUIREMENTS

#### Part I:

Sch. No.	Name of the Item	Total Qty(Nos.)
1	500 mA HIGH FREQUENCY X-RAY UNIT	1

## Part II: Required Delivery Schedule:

Required delivery at consignee site in 15 days. However bidder(s) may quote early delivery date. Bidder quoting delivery period beyond 15 days may be considered loading 1% on the total price quoted per week or part thereof.

Installation shall be completed in all respect within 3 days from handing over the site.

The date of delivery will be the date on which the goods are installed and commissioned at the consignee's site (Tenderers may quote earliest delivery period).

## **Part III: Scope of Incidental Services:**

Installation & Commissioning, Supervision, Demonstration, Trial run, Training for operation and trouble shooting to the operators of the Consignee.

#### Part IV:

On site standard manufacturer's warranty, from the date of supply. The supplier shall keep sufficient stock of spares for repair / replacement against warranty during warranty period and supplies to be made against any order within 15 days after completion of warranty period.

## Part V:

#### Required Terms of Delivery and Destination.

Delivery required at Consignee Site at:

Director, North Eastern Institute of Folk Medicine Pasighat, Arunachal Pradesh

In Transit Insurance and insurance until installation of the supply at the consignee site is seller's responsibility and shall be borne by the Supplier.

## **ANNEXURE-II**

## **TECHNICAL SPECIFICATIONS**

## Schedule no. 1

# 500 mA HIGH FREQUENCY X-RAY UNIT

The unit should be completely integrated system with X-Ray Table, 3-D column, Generator and Tube. Mention the year of introduction of the quoted model in the international market and the quoted. Model should be latest state of Art technology.

The X-Ray machine quoted by the firm should have AERB type approval & CE / US FDA approval".

#### 1) Generator:

- a) Generator should be high frequency /inverter type for constant output & microprocessor controlled.
- b) Output 50 KW or more
- c) KV range 40 KV 150 KV
- d) Output at 100 KV should be at 500 mA or more
- e) It should have automatic exposure control (AEC) device for both vertical bucky as well as table.
- f) It should have digital display of KV & mAs.
- g) Anatomical programming radiography should be possible.
- h) It should have over loading protection

## 2) X-Ray Tube & Collimator & Ceiling Suspension:

- a) The X-Ray tube should be ceiling suspended by a 3-D column to support full range of general Radiographic applications with movements in all direction longitudinal, transverse and vertical with electromagnetic locks and counter balance mechanism. The need based extension of Ceiling suspension and rail should be possible.
- b) Travel on longitudinal rail 300 cm or more, Travel on transversal bridge 200 cm or more Vertical travel of 150 cm or more.
- c) The tube mount should have free rotation about its axis for various positions and radiograph
- d) Must have dual focus spot, small focal spot should be 0.6mm or less and large focus of 1.2 mm or less.
- e) Tube loading should be at least 20KW for small focus and at least 50KW for large focus with anode heat storage capacity of 200 KHU or more.
- f) Multi-leaf Collimator should have halogen light with auto shut off and digital display.
- g) Motorized collimator having (for Dose Reduction) auto collimation according to SID and size of the inserted cassette.
- h) Laser light for patient positioning

#### 3) Patient Table:

- a) Table with motorized height Adjustment, floating table top
- b) It should have foot switches for adjusting height, longitudinal and transverse movements & locking.
- c) Maximum Patient weight 200 kg or more.
- d) It should have scratch resistant flat top of Carbon Fibre or equivalent.
- e) AEC with 3 ion chambers to be provided
- f) It should have transverse + 10 cm or more and longitudinal movements + 35 cm or more with electromagnetic brakes.
- g) It should be provided with bucky which can hold all standard size of cassettes up to 14"x17".
- h) Table Bucky should have a grid ratio 12:1 or more with 40 lines per cm.

#### 4) Vertical Bucky Stand:

- a) It should have Counterbalanced, adjustable height vertical Bucky
- b) It should have automatic exposure control 3 ion chambers.
- c) It should be able to take up cassettes of different sizes up to 14" x 17".
- d) It should have tilt able Manual Vertical Bucky with locking facility (-) 15 degree to (+) 90 degree.
- e) Vertical bucky should have a grid ratio 12:1 or more with 40 lines/cm
- 5) Essential Accessories: The following essential accessories to be provided with the unit.

- a) Voltage stabilizer of 75 KVA Capacity with spike suppressor. The "make" of the voltage stabilizer should be specified.
- b) Lateral cassette holder One
- c) Lead Glass of 100 x 80cm with lead equivalent as per the AERB recommendations.

#### 6) Warranty:

- a) Warranty of 3 years of all parts including X-Ray TUBE as well as accessories and auxiliary units supplied with the Main equipment.
- b) The unit should have type Approval of the AERB for radiation protection
- c) In case of imported item, the firm should get the third party inspection done before dispatch of the equipment at its own cost, certifying that the equipment is brand new and as per NIT/specifications.

## 7) Turnkey Work:

The department would provide only three phase power supply in the room. The rest of the work will be done by the supplier on "turnkey basis" including girders for ceiling suspension etc., The installation of X- Ray machine like suitable AC, suitable flooring, cabling. earthing etc. Should be done by the vendor. The Turnkey should be as per AERB guidelines.

## **ANNEXURE-III**

# PRICE SCHEDULE PRICE SCHEDULE FOR DOMESTIC GOODS OR GOODS OF FOREIGN ORIGIN LOCATED WITHIN INDIA

1	2	3	4	5			6		
Sr. No.	Brief	Country of	Quantity		Price per unit (Rs.)				Total Price
	Description	Origin	(Nos.)	Ex-factory/ Ex-warehouse/	Excise	Sales Tax/	Any other	Unit Price (at	(at
	of Goods			Ex-showroom/ Off-the	Duty (if	VAT(if any)	charges	Consignee Site)	Consignee
				shelf	any)	[%age &	(please	basis	Site) basis
				(Including discounts,	[%age &	value]	specify)		(Rs.)
				Packing/Forwarding, etc.)	value]				
				(a)	(b)	(c)	(d)	(e) = a+b+c+d	4 x 5(e)
1									

Total Tender price in Rupees:					
In words:					
Note: -  If there is a discrepancy between the unit price and total price THE UNIT PRICE shall prevail.  Name					
	Business Address				
Place:	Signature of Tenderer				
Date:	Seal of the Tenderer				

## **Annexure-IV**

# **CONSIGNEE RECEIPT CERTIFICATE**(To be given by consignee's authorized representative)

The following store (s) has/have been received in good condition:

1) NOA No. & date

2) Supplier's Name

3) Consignee's Name & Address with telephone No. & Fax No.

4) Name of the item supplied/Installed

5) Quantity Supplied

6) Date of Receipt by the Consignee

7) Name and designation of Authorized Representative of Consignee or Representative of Consignee with date

8) Signature of Consignee or Representative of Consignee with date

1) NOA No. & date important importa

9) Seal of the Consignee

## Annexure- V

## DECLARATION REGARDING NON BLACK LISTING OF THE FIRM

applicable) of (Firm)individual firm/companies are n	contractor/partner/sole proprietor (strike out the word which is not black-listed by the Union or state Government or any partner or indirectly connected with or has any subsisting interest in business				
	Address	DEPONMENT			
,	and affirm that the above declaration is true it is false and nothing has been concealed.	and correct to the best of my			
Dated:		DEPONMENT			