

Chittaranjan National Cancer Institute
37, S. P. Mukherjee Road,
Kolkata- 700026

Notice Inviting e-Tender No: CNCI/eNIT- 09/2016-17 (2nd call)

The Director, Chittaranjan National Cancer Institute, invites online submission of e-tenders as two bid system on <http://eprocure.gov.in> for supply and installation of **Flexible Laryngo-Videoscopes with NBI technology And Integrated Bipolar and Ultrasonic Coagulation & Cutting Unit** .

Last date of submission of tender--- upto 14.00 hrs. on 09.01.2017

Date and time of opening of tenders---14.30 hrs. on 09.01.2017

Firms interested to participate can view the complete set of tender documents including specifications of the instruments on CNCI website: www.cnci.org.in and/or <http://eprocure.gov.in>

Director

Chittaranjan National Cancer Institute

37, S.P. Mukherjee Road, Kolkata -700026

Notice Inviting e-Tender No: CNCI/eNIT- 09/2016-2017(2nd call)

(Through e-procurement mode only-<http://eprocure.gov.in>)

Director, CNCI invites tenders online in electronic format on website given above from manufacturers/their distributor/dealers as two bid system for supply and installation of **Flexible Laryngo-Videoscopes with NBI technology And Integrated Bipolar and Ultrasonic Coagulation & Cutting Unit.**

Last date and time for online receipt of tender- 09.01.2017 upto 14.00 Hours

Date and time of online opening of tender- (qualifying bids). 09.01.2017 After 14.30 hours

Estimated cost- Rs. 1(One) Crore approximately

EMD -Rs. 2,00,000/- (Two Lakhs only) [The bidder who have already submitted the EMD need not to submit this time.]

The tender documents must be accompanied with scanned copy of demand draft of Rs.1000.00 (nonrefundable) towards the cost of tender processing fee and Rs. 2,00,000/- towards EMD in the form of Demand Draft (DD) in favour of the Director, CNCI, Kolkata, payable at Kolkata (Refundable as per rule). Original Demand Draft for cost of tender and EMD must be submitted to the Director, CNCI, Kolkata positively up to: (12.00 hrs of date 09.01.2017) failing which the tender shall be summarily rejected.

CNCI does not take any responsibility for the delay/non submission of tender.

Note:-

1. Bidders who wish to participate in this tender will have to register on **<http://www.eprocure.gov.in>** further bidders who wish to participate in online tenders will have to procure digital certificate as per information technology act 2000, using which they can sign their electronic bids.
2. Bidders shall submit their bids online in electronic format on above mentioned website to time and date mentioned herein above.

Director

ELIGIBILITY CRITERIA

The Agency should have experience to supply **Flexible Laryngo-Videoscopes with NBI technology And Integrated Bipolar and Ultrasonic Coagulation & Cutting Unit .**

1. The Agency should furnish attested copies of the following documents:-

- i) Copies of Income Tax/Service Tax returns for the latest three assessment years.
- ii) Copy of Trade License essential for carrying out the activities under the contract.
- iii) Copies of Sales Tax Returns, if applicable.
- iv) Copy of PAN CARD of the Proprietor/ Partner/Company
- v) Copy of Registration under Service Tax
- vi) Details of experience with documentary evidence
- vii) Last paid Challan for P-tax

Sl. No	Particulars	Date & Time
1	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	19.12.2016 at 14.00 HRs
2	Documents download/sell start date (Online)	19.12.2016 at 14.00 HRs
3	Documents download/sell end date (Online)	09.01.2017 at 12.00 HRs
4	Bid submission start date (On line)	19.12.2016 at 14.00 HRs
5	Last Date of submission of original copies for the Earnest Money Deposit (Off line)	09.01.2017 at 12.00 HRs
6	Bid Submission closing (On line)	09.01.2017 at 14.00 HRs
7	Bid opening date for Technical Proposals (Online)	10.01.2017 at 14.30 HRs
8	Date of uploading list for Technically Qualified Bidder (online)	Will be intimated later
9	Date of opening of Price Bid	Will be intimated later

Tender and Contract document for the supply of Flexible Pharyngo-Laryngo-Videoscopes with early cancer detection capability through NBI technology And Integrated Bipolar and Ultrasonic Coagulation & Cutting Unit for Head-Neck Surgery at CNCI, 37, S. P. Mukherjee Road, Kolkata- 700026.

1. Contents of tender documents

Each set of tender document will comprise followings:

- a) Tender notice
- b) Terms and conditions
- c) Specification for OT Light, Table, Video Image management and Archiving System.
- d) BOQ
- e) Terms and conditions of contract
- f) Form of agreement (ANNEXURE-I)

Attested copies of up to date clearance certificate of professional, tax, trade license and credential certificates should be submitted along with the offer.

2. Estimated cost of Machines

The work is estimated to an amount of Rs. 1 (One) Crore only. This estimate, however, is reflecting a rough guidance.

3. Terms and conditions

1. Prices should be quoted in words and figures. The rates found to have been corrected/erased/overwritten and/or tempered without being properly countersigned by the bidder will not be entertained. Rates will be inclusive of VAT and other taxes, only net price is to be quoted. The percentage and element of duties and taxes included in the price should be specifically stated. Incomplete offer will not be entertained.
2. The tenderers should quote post warranty AMC (Annual Maintenance Contract) for five years separately. However this amount would not be considered for selecting the lowest tender.
3. Quotations should have validity of minimum 90 Days.
4. Successful bidder will have to make an agreement for maintenance of equipment, provision of service. No work of any kind should be commenced without proper execution of an agreement.
5. Non-fulfillment of the conditions of executing the contract by the supplier would constitute sufficient ground for annulment of the award and forfeiture of EMD.

- 6.No variation of price will be allowed during the period of contract.
- 7.The equipment will have to be delivered within a reasonable period of time. No extension of the scheduled delivery/installation completion dates will be granted except events constituting force majeure.
- 8.All supply of goods must conform to the specification.
- 9.The successful tenderers will have to execute one contract agreement with CNCI and submit Bank guarantee of 5% of the contract value duly executed by any of the Nationalized bank towards security deposit for the aforesaid contract. The said bank guarantee requires to be revalidated if situation so demands. No interest on the bank guarantee will be paid by CNCI. The authority of this institute shall have the authority to forfeit the security deposit (Bank Guarantee money), if the tenderer fails to supply the machine as per the agreed terms and conditions.
10. Customs clearance procedures/charges and transportation procedures/charges, if any will have to be borne by the supplier/agency and no such charges will be paid by CNCI except the customs duty.
11. The tenderers must have supplied this machine in State/Central Govt/Autonomous Body or any reputed institution.
12. The tenderers must have authorized service centre within the city limit of Kolkata/ Howrah, for providing after-sales service of the machine. The address, fax, telephone no. should be clearly mentioned on the offer.
13. With regard to interpretation of terms and conditions, the decision of CNCI shall be final and binding to the Bidder.
14. Time for supply: The time allowed for supply of the machine will be within 30 days of date of issue of letter of acceptance.
15. Tenderer requiring any clarification on the Tender Document may notify Director's Office at the address, Chittaranjan National Cancer Institute, 37, S. P. Mukherjee Road, Kolkata-700026/Fax No. 033-2475-7606. The clarifications of questions raised (without identifying the source of enquiry) and the responses given will be transmitted to all tenderers.
16. Addendum/corrigendum, if any, shall become part of tender documents and the same to be submitted by the bidders along with the tender as a token of acceptance.

17. In exceptional circumstances, prior to the expiry of the original time limit for tender validity, the authority may request to tenderers to extend the period of validity for a specified additional period. The request and the tenderer's response shall be made in writing. A tenderer may refuse the request without forfeiting his earnest money. A tenderer agreeing to the request will not be required or permitted to modify his financial bid but will be required to extend the validity of the earnest money for the period of the extension.
18. The tenderers shall submit offers, which comply strictly with the requirements of the tender document. Alternatives or any modifications shall render the tender invalid.
19. **Tender opening and evaluation**-The tender opening committee will scrutinize the tender documents for evaluation to determine whether each tenderer conforms to all/most of the terms, conditions and specifications of the tender document without any modification or condition. The committee will upload their decision in the e-procurement site.

20. **Signing of contract agreement**

- i. The tenderer whose tender has been accepted will be notified by the authority by issuing a 'Letter of Acceptance'. The 'Letter of Acceptance' will be sent to the company/agency in two copies one of which should be returned promptly by them, duly signed and stamped. The 'Letter of Acceptance' will be a binding contract between the employer and the contractor till the formal contract agreement is executed.
- ii. Within the period specified in Clause 1 of 'Clause of Contract', of the date of issue of 'Letter of Acceptance', the successful tenderer shall submit the security deposit, favoring Director, CNCI, Kolkata.
- iii. The tenderer whose tender is accepted shall be required to submit stamp papers of appropriate value as per the provisions of Indian Stamp Act within 07 days of the date of issue of 'Letter of Acceptance'. The cost of the stamp papers shall be borne by the tenderer.
- iv. At the same time the authority notifies the successful tenderer that his tender has been accepted, the authority will direct to attend at CNCI within 07 (Seven) days of issue of 'Letter of Acceptance' for signing the Agreement in the Proforma at

ANNEXURE- I

(FORM OF LETTER OF ACCEPTANCE)

(On the letter head of CNCI)

NO.: CNCI/

Dated:

To

(Name & Address of the Contractor)

Dear Sir,

Sub: TENDER No. _____ FOR supply of **Flexible Laryngo-Videoscopes with NBI technology And Integrated Bipolar and Ultrasonic Coagulation & Cutting Unit .**

Ref: Your tender dated _____ and letter dated _____.

This is to notify you that your tender for supply of **Flexible Laryngo-Videoscopes with NBI technology And Integrated Bipolar and Ultrasonic Coagulation & Cutting Unit**

has been accepted by the Competent Authority of CNCI for a total contract price of Rs. _____ (Rupees _____ only) in its capacity as an Agent/Power of Attorney Holder acting for and on behalf of _____ (the Employer). You are requested to contact Director's Office, Chittaranjan National Cancer Institute, 37, S. P. Mukherjee Road, Kolkata- 700026 for carrying out the contract. You are also requested to attend this office within 07 (Seven) days from the date of issue of this letter for execution of the formal agreement. You are requested to submit stamp paper of Rs.100/- each in duplicate within 03 (Three) days of issue of this 'Letter of Acceptance' to this effect. It may be noted that no payment shall be made for any supply made by you till the Agreement is executed. This 'Letter of Acceptance' is being sent to you in duplicate and you are requested to return without delay one copy of the letter duly signed and stamped, as a token of your acknowledgement. Kindly note that this 'Letter of Acceptance' shall constitute a binding contract between us, pending execution of formal Agreement.

Your letter referred to above shall form part of the Contract.

Yours Sincerely,

Director
CHITTARANJAN NATIONAL CANCER INSTITUTE
37, S. P. Mukherjee Road
Kolkata- 700026

ANNEXURE II

FORM OF AGREEMENT

(ON NON JUDICIAL STAMP PAPER OF APPROPRIATE VALUE)

Agreement No. _____ dated _____

THIS AGREEMENT is made on _____ day of _____ two thousand fifteen between Director CNCI, 37, S. P. Mukherjee Road, Kolkata 700026, India, on one part and M/s. _____ hereinafter called the Contractor (which expression shall wherever the context so demands or requires, include his/their successors and assigns) of the other part.

WHEREAS the Director is desirous that certain works should be executed viz. (supply of **Flexible Laryngo-Videoscopes with NBI technology And Integrated Bipolar and Ultrasonic Coagulation & Cutting Unit** .

at CNCI) and has by 'Letter of Acceptance' dated ____ accepted a tender submitted by the vendor for the supply and installation of the Machine at a total Contract Price of Rs. _____ (Rupees _____ only)

NOW THIS AGREEMENT WITNESSETH as follows:-

1. In this agreement words and expressions shall have the same meaning as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents in conjunction with addenda/corrigenda to tender documents shall be deemed to form and be read and construed as part of this agreement viz.
 - a) The Letter of Acceptance dated _____.
 - b) Priced Schedule (Bill) of Quantities
 - c) Notice Inviting Tender and Instructions to Tenderers.
 - d) CNCI's Tender and Contract Form
 - e) Special Conditions
 - f) Schedules A to B.
 - g) General Specifications

In consideration of the payment to be made by the Director to the Vendor as hereinafter mentioned, the Vendor hereby covenants with the Director, CNCI to supply and Install the Machine as per the provisions of the Contract.

2. The Director, CNCI, hereby covenants to pay to the Vendor in consideration of the supply and install the machine as per the contract price.

IN WITNESS where of the parties hereto have caused their respective common seals to be hereinto affixed (or have herewith set their respective hands and seals) the day and year first above written.

SIGNED, SEALED AND DELIVERED BY

<p>_____</p> <p>In the capacity of _____</p> <p>On behalf of M/s. _____</p> <p>(The Contractor)</p> <p>In the presence of</p> <p>Witnesses (Signature, Name & Designation)</p> <p>1.</p> <p>2.</p>	<p>_____</p> <p>representing CNCI</p> <p>Witnesses (Signature, Name & Designation)</p> <p>1.</p> <p>2.</p>
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Technical Specification

Flexible Laryngo-Videoscopes with NBI technology And Integrated Bipolar and Ultrasonic Coagulation & Cutting Unit .

The Units should have following features:

- 1) **Full HD Video Image processor:** Should have following specifications :
 - A full high definition processor should have resolution of 1920 * 1080 pixels.
 - Should have compatibility for selecting Progressive / Interlaced output
 - Optical image enhancement of capillary vessels and fine patterns in the superficial layer of mucosa for early detection of lesions.
 - Should have a USB slot so as to take still pictures of Endoscope images.
- 2) **3 Chip Full HD Autoclavable Camera head:** Should have following specifications :
 - The full HD camera head should have resolution of 1920 * 1080 pixels.
 - Should have motorized optical zoom ranging from 0.9X to 1.8X and can be varied seamlessly.
 - Should have motorized focus function which can be varied steplessly from coarse to fine image.
 - Should have 3 programmable buttons which can be configured through the processor.
 - The camera head must be autoclavable.
- 3) **Powerful 300W Xenon Light Source :** Should have following specifications :
 - A Powerful 300 Watt Xenon Lamp with emergency lamp facility
 - Automatically adjusts light intensity to achieve ideal illumination
 - An Autoclavable type Optic fiber light guide cable to be provided for better protection against mechanical and thermal stress
 - Length should be around 3 meter
 - The light guide cable should be autoclavable.
- 4) **26" Full HD Medical Grade Monitor** : Should have following specifications :
 - Should have minimum 26 inches size
 - A medical grade high definition monitor with resolution of minimum 1920 * 1080

- LCD Screen with LED Backlit preferable
- 5) Telescope :** Should have following specifications :
- 4 mm, 0 and 30 degree
 - 140 – 160 mm working length
 - Detachable Eyepiece type
 - Autoclavable type
- 6) Therapeutic Flexible Video Pharyngo-Laryngoscope with early cancer detection capability:**
- Compatible with electrosurgical and laser treatments
 - Distal end & Insertion tube outer diameter should be 5 mm or less
 - Field of view should be 85 degree or more
 - Depth of field should be 2 mm or less
 - Angulation range should be approx. Up 130 deg & Dn 130 deg
 - Working length should be around 300 – 400 mm
 - Instrument Channel should be around 1.5 – 2.5 mm
 - Early Cancer Detection capability
 - Should be supplied with compatible Leakage Tester, Biopsy Forceps
- 7) Full High Definition Recording Device :**
- A high definition video recorder system with 2 channel real time recording facility for capturing real time Endoscopy.
 - Should have internal hard disk drive of 500GB and should have facility of recording on Blu Ray Disc/DVD Disc or USB memory stick if required by user.
 - The recorder should have two inputs of DVI, HD-SDI, Composite video & S-video inputs for recording from various sources on 2 channels.
 - The recorder should have one output each for DVI, HD-SDI, Composite video & S-video for routing the image if required
 - Should be able to edit the archived videos like cutting, cropping etc.,
 - The recording should be MPEG 4 AVC/H.264 format with a maximum native resolution of 1920x1080 pixels depending on the input selected.
- 8) Mobile Trolley:**
- Indian Make Good Quality Trolley with Wheels.

General Requirements:

- All Product should be from same manufacturers
- Origin Company should have Service facility in Kolkata
- All Products should have USFDA approved and European CE certified (both Certificates are mandatory) .
- Suitable Colour Printer for Taking Printout and UPS should be supplied along with above Systems.

9) Integrated Bipolar and Ultrasonic Coagulation & Cutting Unit for Head Neck ISurgery:

- - Synergistic of Ultrasonic energy combined with Bipolar HF energy
- - Delivery of both ultrasonic and bipolar energy through one instruments simultaneously
- - Unit should also be able to deliver separately the other energy modality like monopolar, bipolar etc.
- - Rapid Dissection and Reliable Hemostasis up to 7mm Vessels in a Single Instrument
- - Dedicated cart for transportation and storage
- - Instrument recognition and automatic application of default settings for ease of use.
- - LCD and Touch Screen user Interface
- - Device should have dedicated Seal and Seal & Cut mode by hand activation as well as foot switch without exchanging the instruments.
- - Device should have best in class versatility, upto and including 7 mm vessel sealing capability, Fast cutting speed, Fine and easy dissection. Hemostatic seal mode, Optimised grasping etc for getting less instrument usage & exchange, Uninterrupted operation flow and reduced OR time.
- - Fine Jaw Probe should have 9 cm Working Length with total cutting length of 14 mm and should be capable of Rapid Dissection and Spot Coagulation.

- - The device should be USFDA approved and European CE certified (both Certificates are mandatory) .
- - Device should be supplied with following instrumentations :
 - 1) Ultrasonic Generator with Foot Switch
 - 2) Advanced HF Generator with Foot Switch
 - 3) Transportation Cart
 - 4) Communication Cables
 - 5) Autoclavable Transducer with no caping on the usage
 - 6) Fine Jaw Hand piece probe (5 pcs)