



GOVERNMENT OF WEST BENGAL  
OFFICE OF THE DIRECTOR  
REGIONAL INSTITUTE OF OPHTHALMOLOGY, KOLKATA  
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NOTICE INVITING E- TENDER FOR PURCHASE AND INSTALLATION OF HOSPITAL  
EQUIPMENTS/INSTRUMENTS BY THE DIRECTOR,  
REGIONAL INSTITUTE OF OPHTHALMOLOGY, KOLKATA  
(Through Pre-qualification) (Submission of Bid through NIC e- tender portal)

Memo No RIO/2021 - 792

Dated-06/07/2021

The Director, Regional Institute of Ophthalmology, Kolkata having its office at 88, College Street, Kolkata – 700073 is going for e-tender on behalf of the Health & Family Welfare Department, Government of West Bengal for supply of Hospital Equipment/ Instrument as per annexed list from the bonafide manufacturer/authorized distributor/direct importer. **Necessary earnest money of Rs. 25,000/- (twenty five thousands only) per item** be submitted for participation in the Tender through online mode (details of which are mentioned herein below).

List of equipments for E-TENDER : -

Sl. no	Name of the Instrument	Quantity (Set)	Name of Department
1.	HIGH-END SPECTRAL DOMAIN FOURIER BASED OCT	2(two)	RIO, MCH Campus, KOLKATA-73

PROCEDURE FOR DEPOSIT OF EMD/BID SECURITY RELATED TO e-PROCUREMENT OF THE STATE GOVERNMENT DEPARTMENTS (through NET BANKING/RTGS/NEFT): - **Earnest money of Rs. 25,000/- (twenty five thousands only) per item** The process may be followed as per memorandum of the Finance Department Audit Branch bearing Memo No-3975-F(Y) dated: 28<sup>th</sup> July, 2016 (GRIPS)

1. Login by bidder:-

a) A bidder desirous of taking part in a tender invited by a State Government Office/PSU/ Autonomous Body/Local Body/ PRIs, etc. shall login to the e-Procurement portal of the Government of West Bengal <https://wbtenders.gov.in> using his login ID and password.

b) He will select the tender to bid and initiate payment of pre-defined EMD / Tender

Fees for that tender by selecting from either of the following payment modes:

i) Net banking (any of the banks listed in the ICICI Bank Payment gateway) in case of payment through ICICI Bank Payment Gateway;

ii) RTGS/NEFT in case of offline payment through bank account in any Bank

2. Payment procedure:-

a) Payment by Net Banking (any enlisted bank) through ICICI Bank Payment Gateway

i. On selection of net banking as the payment mode, the bidder will be directed to ICICI Bank Payment Gateway webpage (along with a string containing a Unique ID) where he will select the Bank through which he wants to do the transaction.

ii. Bidder will make the payment after entering his Unique ID and password of the bank to process the transaction.

iii. Bidder will receive a confirmation message regarding success / failure of the transaction.

iv. If the transaction is successful, the amount paid by the bidder will get credited in the respective Pooling account of the State Government.

/PSU/Autonomous Body/Local Body/P, R.Is, etc maintained with the Focal Point Branch of ICICI Bank at R.N. Mukherjee Road, Kolkata for collection of EMD/Tender Fees.

v. If the transaction is failure, the bidder will again try for payment by going back to the first step.

b) Payment through RTGS/NEFT

i) On selection of RTGS/NEFT as the payment mode, the e-Procurement Portal will show a pre-filled challan having details to process RTGS/NEFT transaction.

ii) The bidder will print the challan and use the pre-filled information to make RTGS/NEFT payment using his bank account.

iii) Once payment is made, the bidder will come back to the e-procurement portal after expiry of a reasonable time to enable the NEFT/RTGS process to complete, in

order to verify the payment made and continue the bidding process.

iv) If verification is successful, the fund will get credited to the respective Pooling Account of the State Government / PSU/Autonomous Body/Local Body/ PRIs etc. Maintained with the focal point branch of ICICI Bank at R.N. Mukherjee Road, Kolkata for collection of EMD/Tender Fees.

v) Hereafter, the bidder will go to e-Procurement Portal for submission of the bid.

vi) But if the payment verification is unsuccessful, the amount will be returned to the bidder's account.

### 3. Refund/ Settlement Process.

i) After opening of the bids and technical evaluation of the same (strictly in accordance with the terms mentioned herein this tender document) by the tender inviting authority through electronic processing in the e-payment portal of the State Government, the tender inviting committee will declare the status of the bids as successful or unsuccessful which will be made available, along with the details of unsuccessful bidders, to the ICICI Bank by the e procurement portal through web services.

ii) On receipt of the information from the e procurement portal, the bank will refund, through an automated process, the EMD of the bidders disqualified at the technical evaluation to the respective bidders' bank account from which they made payment transaction. Such refund will take place within T+2 bank working days where T will mean the date on which information on rejection of bid is uploaded to the e procurement portal by the tender inviting authority.

iii) Once the financial bid evaluation is electronically processed in the e-procurement portal, EMD of the technically qualified bidders other than that of L1 and L2 bidders will be refunded, through an automated process, to the respective bidder's bank account from which they made the payment transaction. Such refund will take place within T+2 bank working days where T will mean the date on which information on rejection of bid is uploaded to

the e procurement portal by the tender inviting authority. However, L2 bidder should not be rejected till the LOI process is successful.

iv) If the L1 bidder accepts the LOI and the same is processed electronically in the e-procurement portal, EMD of the L2 bidder will be refunded through an automated process, to his bank account from which he made the payment transaction. Such refund will take place within T+2 bank working days where T will mean the date on which information on Award of contract (AOC) to the L1 bidder is uploaded to

the e-procurement portal the tender inviting authority.

v) As soon as the L1 bidder is awarded the contract (AOC), and the same is processed electronically in the e-procurement portal –

a) EMD of the L1 Bidder of the tenders of the State Government Offices will automatically get transferred from the Pooling account to the State Government Deposit Head '8443-00-103-001-07' through GRIPS along with the bank particulars of the L1 bidder.

b) EMD of the L1 bidder for the tenders of the State, PSU/Autonomous Bodies/ Local Bodies/ PRIs etc. will automatically get transferred from the pooling account to their respective linked bank accounts along with the bank particulars of the L1 bidder.

In both the above cases, such Transfer will take place within T+1 bank working days where T will mean the date on which the award of contract (AOC) is issued.

vi) The bank will share the details of GRN No. generated on successful entry in GRIPS with the e-procurement portal for updation.

vii) Once the EMD of L bidder is transferred in the manner mentioned above, Tender fees, if any, deposited by the bidders will be transferred electronically from the pooling account of the Government Revenue Receipt Head "0070-60-800-013-27" through GRIPS for Government Tenders and to the respective linked bank accounts for State/ PSU/Autonomous Body/Local Body/ PRIs etc. Tenders.

viii) All refunds will be made mandatorily to the bank account from which the payment of EMD and tender fees (if any) were initiated

**1. General Instructions:**

In the event of e-filing, intending bidder may download the tender documents free of cost from the website : <https://wbtenders.gov.in> directly with the help of Digital Signature Certificate & necessary earnest money may be submitted as per above mentioned procedure.

**2. Submission of bids:**

Both Technical bid and Financial Bid are to be submitted concurrently duly digitally signed by the authorized signatories in the website <https://wbtenders.gov.in>. All papers must be submitted in English language.

**3. Time Schedules for the e-tender :**

THE TIME SCHEDULE FOR OBTAINING THE BID DOCUMENTS, PRE BID MEETINGS, REGISTRATION WITH THE TENDERING AUTHORITIES, THE SUBMISSION OF BIDS AND OTHER DOCUMENTS ETC. WILL BE AS PER THE LIST PROVIDED IN CLAUSE NO 21 AS GIVEN BELOW.

**4. ELIGIBILITY FOR QUOTING:**

Principal manufacturer (inside or outside of West Bengal) or their authorized

distributor, direct importers holding valid import license, state based PSUs & State based other manufacturing units whose average annual turnover for last three financial year is more than Rs. 3.00(Three) crore (more than Rs. 1.50 crore in case of authorized distributor) & S.S.I unit registered in West Bengal whose average annual turn over for last three financial year is more than Rs. 50(fifty) lakh, are only eligible to participate in the tender.

Average annual turnover rate should be mentioned separately.

Please note that the condition mentioned hereunder Clause 5 is absolute and in the event of any deviation from Clause 5, the tender inviting authority shall have the option to take requisite steps in accordance with Penalty Clause mentioned herein below in this tender document.

#### 5. SUBMISSION OF THE TENDERS:

The tender is to be submitted in a two Bid System.

[A] Technical Bid:

(a). Statutory Cover Containing the following documents:

1. COVER "A":

#### "BID A": PART I

(SINGLE FILE MULTIPLE PAGE SCANNED)

Essential Requirements of the Tendering Firm for participation" shall contain all papers related to the essential requirements of the Bidder for participation in the tender viz.

A	Submission of online EMD prescribed
B	CHECK LIST in the prescribed format
C	Application in the prescribed format given in Annexure I
D	Authorization letter of signatory from Company in Annexure II
E	Authorization letter of Distributor/Importer from Manufacturer Company in Annexure III
F	Copy of Agreement between manufacturer & the importer in Annexure IV

#### "BID A": PART II

TECHNICAL SPECIFICATIONS OF THE ITEMS IN THE GIVEN FORMAT IN PDF.

2. COVER "B":

**NON-STATUTORY/ MY DOCUMENTS** Containing the following documents:

***Duly requested to the bidder's to submit all documents (online) positively. A brief explanation to be sited if any of the following feature is not applicable in any respect.***

Sn	Category	Sub Category	Sub Category Description
A.	Certificates	A1. Certificates	PAN Card of the authorized signatory
			Professional Tax Registration certificate
			GST Registration certificate
			EPF/ESI Certificate
			Pollution Control Board Clearance Certificate
B.	COMPANY	B1. COMPANY	Trade License

	DETAILS	DETAILS	Registration with Registrar of Companies
C.	CREDENTIAL	C1: Credential 1	Affidavit for No conviction
			Certificate of country of origin relating to the Equipment/Instrument
			Export-Import license with IEC Code (for Importer)
		C2 : Credential 2	Manufacturing License
			Manufacturer's Warantee
			Test Report from the leading Test House
			Quality Assurance certificate of the Equipment/Instrument.
			Credential certificate from Purchasers
D.	FINANCIAL INFO	PAYMENT CERTIFICATE 1	IncomeTax Returns submitted for the year 2017- 18,2018-19, 2019-20.
			GST Returns for the last quarter of the year 2018-19, 2019-20.
		D1. P/L & BALANCE SHEET	1. P/L & Balance sheet for the year 2017-18, 2018-19, 2019-20 or 2018-19, 2019-20, 2020-21.
		Banker's Certificate	Banker's certificate from a schedule bank for solvency

- **The Brochure/Testimonials of the equipment/instrument should be submitted along with the hard copy documents for examination of tender selection committee/purchase committee at least before 2.00 pm, 12/08/2021.**

[B] FINANCIAL BID "B":

(i) **BOQ for INR (in excel sheet)**

The folder as "Financial Bid" shall contain base price of the equipment/Instrument with 3(three) years on-site comprehensive Warranty in Indian currency including cost of insurance, packing, freight charges, delivery charges, testing charges, incidental charges, if any and cost of the installation of the Instrument but excluding of GST, Entry tax, Cess and other Govt taxes(if any) to be shown separately in the Bill of Quantities.

The L<sub>1</sub> will be determined only on Base rate with 3(three) years comprehensive on- site warranty including cost of insurance, packing, freight charges, delivery charges, testing charges and incidentals if any.

The appropriate % of GST , Entry tax, Cess or other taxes as claimed by the bidder would be applicable as per prevailing Govt order. The cost of CAMC for next five years is to be quoted separately in the BOQ for the equipment including all accessories & ancillaries as given in the specification. The rate to be quoted year wise.

The bidders are required to submit the hard copies of Bid A along with the Brochure of the Equipment/instrument as per schedule more clearly described in the time line vide clause 21 along with submission of online EMD prescribed. Submission of hard copy of Bid A to the office of the Director, RIO, MCH Campus, Kolkata-73 is for reference only while examining the technical bid on line and will not be treated as substitute for on line submission. However, Brochure/testimonials of the equipment are to be enclosed separately with the hard copy of Bid A for examination. Submission of hard copy of Bid B is totally prohibited and only be submitted through on line through NIC portal.

## **6. Evaluation of the tenders**

During the tender evaluation process on line, the "Bid A" will be opened first. Those Bidder who have qualified the essential & other requirements will be identified for giving demonstration of the equipment. After demonstration the qualified bidder will be identified and only their "Bid B" i.e. Financial bid will be opened. The "Bid B" of those Bidder failing to meet the technical & other requirements of participating in the tender will not be opened and be rejected. The Bidder offering the item found suitable and as being as per the tender specifications will only be selected.

The Bidder who have been so identified to have been technically suitable in the context of above will be deemed to have passed the test of essential and other requirement of the quoted item or items.

During the course of the process, if the L<sub>1</sub> in terms of the conditions mentioned herein this tender document is disqualified, then in such case, L<sub>2</sub> shall become L<sub>1</sub> and be considered as the successful bidder and enlisted as a supplier.

### **Demonstration centre must be within India preferably within West Bengal.**

The "Bid B" (Financial Bids) of only these bidder passing the essential and other requirement test will be opened then subject to verification of hard copies of the audited balance sheet and Profit & Loss Accounts of the bidder for the last three years i.e for the year 2017-18, 2018-19, 2019-20 or 2018-19, 2019-20, 2020-21.

If found suitable in the context of above pre qualification etc, the Bidder quoting the lowest rate in the base price with 3(three) years comprehensive on-site warranty will be considered as successful.

#### **1. RATE:**

The price is to be quoted in Indian Rupees with cost of 3(three) years on-site comprehensive warranty including cost of insurance, packing, forwarding, freight charges, delivery charges, testing charges, incidental charges, if any and installation of the instrument. The instrument is to be transported in such packaging so that there is no damage to the primary packaging during the transportation process.

The lowest Bidder on confirmation becomes the supplier and shall thereon have the strict obligation to supply an exact damage free working tender item. In the event of any such damage to the tender item (attributable to the acts of the supplier), the tender inviting authority shall reserve the right to examine the damage and accordingly charge penalty and/or seek replacement and/or take such other steps as are permissible in terms of this tender document.

GST , Excise Duty, Entry Tax & Cess etc. which shall be quoted separately in the template for Bill of Quantities (BOQ).

Percentage of Excise Duty, CESS etc, Percentage of GST to be mentioned in the appropriate Column of the template for Bill of Quantities.

The cost of CAMC for next five years is to be quoted separately in the BOQ for the equipment including all accessories & ancillaries as given in the specification

#### **2. ORDER & SUPPLY:**

Orders for the supply of the approved products will be placed with the successful bidders after the execution of the agreements. The successful bidder will have to supply within the specified time schedule that had been assured at the time of selection as supplier.

#### **3. WITHDRAWAL / CANCELLATION & PURCHASE POLICY OF TENDERING AUTHORITY:**

- a. The tendering authority reserves the right to withdraw any item from the tender at any stage. The selection of such item, if already made in favour of any Bidder, shall be treated as cancelled.
- b. The tendering authority reserves the right to reject or accept any tender or part thereof at any stage or to split any tender without assigning any reason. Withdrawal of tender or any revision by the Bidder will not be allowed, after such bidder has submitted the tender.
- c. The tendering authority reserves the right to accept or reject any tender, in part or in full, without assigning any reason.
- d. Purchase will, however be made following the existing purchase policy of the Govt of West Bengal and its amendment(s) made from time to time. The purchase policy of the State Government as provided in the West Bengal Financial Rules, the policy of price preference in particular incorporated under Notification No. 10500-F dated 19.11.04 should be observed in considering the tenders.

#### **4. Spare Parts**

On being selected, the L1 Bidder will undertake that supplies of necessary maintenance equipment and spare parts will be made available for all



items/equipments and the complete system for at **least five years** on a continuing.

## 5. 5.Information

All tender related information shall be uploaded and available for reference at [www.riokolkata.in](http://www.riokolkata.in), <https://wbtenders.gov.in>, [www.wbhealth.gov.in](http://www.wbhealth.gov.in). basis. However, this does not relieve the supplier of any warranty obligations under the contract.

## 6. WARRANTY PERIOD:

THE BIDDERS MUST QUOTE BASIC RATE ALONGWITH 3 (three) YEAR COMPREHENSIVE ON SITE WARRANTY OF ENTIRE SYSTEM (INCLUDING ALL SPARES & LABOUR) FROM THE DATE OF COMPLETION OF THE SATISFACTORY INSTALLATION. For Extended warranty of 5 years rate should be quoted separately.

7. **AFTER SALE SERVICE:** Confirmation Letter for “After Sales Service” during the entire period of equipment Lifespan from the date of installation and fully equipped Service Centre in Kolkata. Life Span should be mentioned.

## 8. Delivery, Installation and Commissioning :

- a. Delivery of the goods at the purchaser's premises shall be completed by the Supplier in accordance with the terms specified by the purchaser. The installation, testing and commissioning of the proposed system shall be completed in accordance with the order.
- b. In case of distributor, the firm should be direct distributor from the principal's. The sub-distributor or authority by distributor will not be accepted at all.

## 14. SPECIALTERMSANDCONDITIONSFORTENDERSUBMISSION

Quality assurance certification like ISO 9000 series or higher should be attached wherever applicable. **ALL QUOTED ITEMS SHOULD BE CE or US(FDA) or BIS APPROVED.**

## 15. PENALTY CLAUSES-

PENALTY FOR FORMATION OF CARTEL OR FURNISHING OF FRADULENT/ MISLEADING DOCUMENTS:

- i. If during the tender process or at any state during the validity of the tender period, it is found that a Bidder(s) has formed a cartel in what so ever form or name to fix up the rates or suppliers to the detriment of the fairness of the tender process, penal measures shall be initiated by debarring him from joining in the tender and his earnest money will be forfeited straightaway and the firm will be blacklisted for a period of 3(three) years.
- ii. Similar penal measures shall also be initiated against those bidders who have submitted false/ misleading/ fraudulent documents or made incorrect declarations. The penal measure will also include Forfeiture of Performance Bank Guarantee if enlisted as a supplier.
- iii. The Tender inviting authority reserves the right to blacklist for a term of 3 years, such supplier from all future tenders that may be floated by the tender inviting authority, in the event of any violation on part of the supplier and/or deviation from the terms mentioned herein and/or misrepresentation in manners as stated herein this tender document.

- 16. APPEAL:**  
Appeal against the decision of the Director, RIO, MCH Campus, Kolkata-73, West Bengal and the to impose such a penalty will lie with the H&FW Dept. The Special Secretary/Secretary/Principal Secretary will be the appellate authority within the Department of Health & Family Welfare, Government of West Bengal. Before imposing any penalty as per clauses 15 the concerned supplier may appeal to the authority citing the proper reasons for non-imposing the penalty as stated.
- 17. AGREEMENT:**  
On a tender being accepted, intimation of acceptance will be forwarded to the Bidder by Director, RIO, MCH Campus, Kolkata-73. After communication of the same, the bidder will have to execute agreement in the prescribed form with the Director, RIO, MCH Campus, Kolkata-73 at the MCH Campus.
- 18. VALIDITY PERIOD OF E-Tender:**  
The tender period will be for a period of 180 working days which may be extended up to six months with prior approval of the tender inviting authority of this teaching institution if necessary.
- 19. PERFORMANCE BANK GUARANTEE'**  
The performance bank guarantee will be mandatory for all suppliers and will not be waived in any case.  
The successful bidders shall be required to furnish the 'Performance Bank Guarantee' @ 03% of L<sub>1</sub> rate per item for which the Bidder has been selected as supplier & shall valid upto the completion of CAMC.
- 20. PAYMENT TERMS:**  
Payment will be made through e payment system through ECS/RECS/RTGS after execution of due supply as ordered subject to:
- a. Submission of Performance Bank Guarantee in terms of Clause 19 and subject to penalty clause in terms of Clauses 15.
  - b. Supply of the materials as per specification as provided in the tender documents.
  - c. Successful matching of supplied materials with the technical specification of MC, Kolkata.
  - d. Supply of the materials within the supplied period as specified in the work orders.
  - e. On being selected, the successful vendors will have to submit one application to the Accounts Officer, MC, Kolkata stating the name of the payee/ recipient, Bank account no with MICR code & IFSC code, of the payee/recipient for making e-payment.
  - f. No manual payment is allowed to be made as far as practicable.

## 21. Dates & Information:

Sl. no	Items	Publishing date(s)
1.	Date of uploading of N.I.T. documents (online) from this end. Date of hoisting of documents at Departmental Website ( <a href="http://www.riokolkata.in">www.riokolkata.in</a> , <a href="https://wbtenders.gov.in">https://wbtenders.gov.in</a> , <a href="http://www.wbhealth.gov.in">www.wbhealth.gov.in</a> )	10/07/2021
2.	Documents download/sell start date (online)	10/07/2021
3.	Date of Pre Bid Meeting with the intending bidders at the Seminar Room of Regional Institute of Ophthalmology(RIO), Medical College Hospital Campus, 88 College Street, Kolkata – 700 073	17/07/2021, 11:00 Hrs
4.	Bid Submission starting (On line)	20/07/2021, 17:00 Hrs
5.	Bid Submission closing (On line)	11/08/2021, 17:00 Hrs
6.	Bid opening (Bid A ) & Technical Evaluation	14/08/2021 Onwards
7.	Date of uploading list for Technically Qualified Bidder (online) (Bid A)	To be Notified later
8.	Date of Demonstration of Instrument	To be Notified later
9.	Date of uploading list of Technically Qualified Bidder after demonstration	To be Notified later
10.	Date for opening of Financial Proposal (Bid B) (Online)	To be Notified later
11.	Date of uploading of list of bidders along with the approved rate	To be Notified later

**22.** THE **Director, Regional Institute of Ophthalmology, Kolkata** RESERVES THE RIGHT TO CHANGE THE ABOVE SCHEDULE IN CASE OF ANY EXIGENCIES AFTER PUTTING UP A NOTICE IN THE HEALTH DEPARTMENT, WEST BENGAL WEBSITE AND NOTICE BOARD OF THIS INSTITUTION.

**23.** Bidders of concerned groups are hereby informed that **Director, Regional Institute of Ophthalmology, Kolkata** reserves the right to call any of the bidders for any document verification physically during the process of technical and financial bid evaluation.

**24.** No objections raised by any Bidder in this respect will be entertained during the process of the technical and financial bid opening. No informal bidder will be entertained in the Bid further.

**25.** During the scrutiny, if it come to the notice to tender inviting authority that the credential or any other paper found incorrect/ manufactured/ fabricated, that bidder would not allowed to participate in the tender and that application will be out rightly rejected without any prejudice.

**26.** The tender selection committee reserves the right to cancel the NIT due to unavoidable circumstances and no claim in this respect will be entertained.

**27.** The company which has been black listed during last five years by any government dept. / agency will not be eligible for participation.

## 28. BENEFITS, CORRUPTION, AND FRAUD

(a) The vendor warrants that it has not and shall not offer any direct and indirect benefit

arising from and related to the performance of the contract or the award thereof to any representative, official, employee, or any other engaged in the procurement process whether during the period the contract is in process or before or after the contract is over. The vendor acknowledges and agrees that any breach of this provision is a breach of an essential term of the contract as specified.

(b) Corruption means the offering, giving, receiving, or soliciting of, directly or indirectly, anything of value to influence the action of any official, employee or agent or any organization engaged in the selection process or in the execution of the contract.

(c) Fraud means a misrepresentation or omission of facts in order to influence the selection process or in the execution of the contract.

### **29. ARBITRATION**

Except for a dispute in connection with termination in which respect the decision of the authority shall be final, any dispute between the parties arising out of or relating to this agreement which cannot be resolved through good faith negotiation shall be settled in arbitration in accordance with the provision of the Arbitration Act. The arbitration hearing should be in Kolkata only. The award of the arbitrator(s) shall be binding on both the parties. The cost of arbitration shall be borne by the respective parties.

### **30. Court of Law**

In case of any dispute in between the parties the matter will be settled in appropriate Court of Law in the Kolkata jurisdiction.

### **31. Address for communication**

OFFICE OF THE DIRECTOR

REGIONAL INSTITUTE OF OPHTHALMOLOGY, MEDICAL COLLEGE and HOSPITAL CAMPUS,  
KOLKATA

88, COLLEGE STREET, KOLKATA-700073

Phone No- (033) 2212 3767

Email: [riokolkata@yahoo.com](mailto:riokolkata@yahoo.com) Website: [www.riokolkata.in](http://www.riokolkata.in)

FORMAT FOR CHECK LIST

Sl. No	Items	Pl mark <input type="checkbox"/>		Page no
		Yes	No	
1	Application submitted in Annexure I	Yes	No	
2.	Annexure II (Authorization letter of signatory from the Company)	Yes	No	
3.	Annexure III (Copy of authorization of the distributor from the Company)	Yes	No	
4.	Annexure-IV (Copy of Agreement between manufacturer & the importer/authorized distributor)	Yes	No	
5	EPF/ESI Certificate	Yes	No	
6	Pollution control board clearance	Yes	No	
7	Quality assurance certificate	Yes	No	
8	Copy of PAN Card of the authorised signatory	Yes	No	
9	Earnest money of Rs 25000/-	Yes	No	
10	IT return of Last 3 financial years for 2017-18,2018-19, 2019-20.	Yes	No	
11	GST return of last quarter of last 2 financial year : 2018-19,2019-2020.	Yes	No	
12	Affidavit of non conviction affirmed before a Notary public/ First Class Judicial Magistrate/Executive Magistrate (affidavit sworn after 01.04.2019	Yes	No	
13	Manufacturer's guarantee	Yes	No	
14	Test report from leading test house	Yes	No	
15	Certificate about quality assurance	Yes	No	
16	Banker's certificate from a schedule bank for solvency	Yes	No	
17	Confirmation of after sale service	Yes	No	
18	Confirmation of Demonstration service	Yes	No	

Annexure I  
APPLICATION FORMAT

( To be furnished in the Company's official letter pad with full address and contact no etc)

To  
The Director  
**Regional Institute of Ophthalmology, Kolkata**  
88, COLLEGE STREET, KOLKATA-700 073

*Sub* : NIT for Hospital Equipment/  
Instruments for **RIO**, Kolkata  
Ref: RIO, Kolkata Memo No..... dated .....

Sir,  
Having examined the pre-qualification & other documents published in the N.I.T, I /we hereby submit all the necessary information and relevant documents for evaluation :

1. That the application is made  
by me / us on behalf of .....  
In the capacity of .....duly authorized to submit the offer. The  
authorization letter from the Company is attached in Annexure II.
2. We accept the terms and conditions as laid down in the NIT mentioned above and declare  
that we shall abide by it for throughout the tender period.
3. We are offering rate for the following item /items and assured supply to the Regional  
Institute of Ophthalmology(RIO), Medical College Hospital Campus, Kolkata under  
Health & Family Welfare Department, Government of West Bengal as per Table-1  
(Instruments Specification)
4. The copy of the authorization letter from the manufacturer is attached in annexure III
5. The Copy of Agreement between manufacturer & the importer/authorized distributor is  
attached in annexure IV
5. In the event of being selected, supply will be made within the stipulated period excepting  
the condition which is beyond our control.
6. We understand that:  
(a) Tender Selection Committee/ Purchase committee of the MC, Kolkata/ H&FW Dept can  
amend the scope & value of the contract bid under this project.  
(b) Tender Selection Committee/ Purchase committee of the MC, Kolkata /H&FW Dept  
reserves the right to reject any application without assigning any reason ;

Date :-

Signature of applicant including title and capacity in  
which application is made.

Contact no :

Tele :

Mobile :

E Mail Address :

Annexure II

Authorization letter from Company for authorized signatory who will upload the bid on behalf of the Company



Annexure III

Copy of authorization letter of the distributor/Importer from Manufacturer

Annexure-IV

Copy of Agreement between manufacturer & the importer/authorized distributor

## LIST OF EQUIPMENT / INSTRUMENTS : (SPECIFICATIONS)

### 1. Technical Specification of HIGH-END SPECTRAL DOMAIN FOURIER BASED OCT :

#### OCT SCANNING

- Axial resolution: 5 um (in tissue not digital)
- Transverse resolution: 15 um (in tissue not digital)
- Scan speed: 27,0000 to 68,0000 A-Scans per second
- A-scan depth: 2um (in tissue), 1024 points
- Optical Source: super luminescent diode (SLD), 840 nm

#### Fundus Imaging

- LSO (Line Scanning Ophthalmoscope)
- Live during scanning
- Transverse Resolution: 25 um (in tissue)
- Optical source: 750 superluminescent diode (SLD).
- Field of view: 36degree x 30 degree

#### Scan Patterns

- Cube Scan: (Macula and Optic Disc) , 200x200 (>40 million data points) and 512x128 (>67Million data points)
- HD21 Line Raster, HD Raster, HD cross, HD 1 Line 100x

#### Software/ Normative Data

- FDA approved normative database for ONH & RNFL
- FDA approved normative database for MACULA.
- Macula thickness analysis and Macula change analysis.
- RNFL Thickness analysis and. Guided progression analysis (GPA) for RNFL & ONH.
- C- Scan visualization, Minimum Intensity Projection in En Face Analysis and 3D display. Enhance depth imaging (EDI). Auto fovea finder, auto Disc center for Glaucoma. Single eye combined report of Macular thickness and RNFL thickness.
- PANO Map Analysis (combined with Ganglion Cell Analysis and RNFL Deviation Map)

#### Anterior Segment Scanning:

- Percentile value for each sector thickness analysis.
- Epithelial Thickness Mapping(ETM) upto 9mmScan.
- Anterior Chamber Scan with scan depth of 5mm or more and Scan length of 15mm or more.
- Anterior Chamber measurements, Anterior Chamber depth , Lens vault, Angle to angle distance
- High Definition Angle scans with scan length of 5mm or more with Iridocorneal angle measurement
- Wide angle to angle scan with minimum scan length of 15mm or more with measurements of angle opening distance (AOD) at 500mm and 750mm, trabecular iris space area at 500mm and 750mm, and sclera spur (SSA) angle.
- High Definition Cornea scans with Refractive tools for residual stromal bed
- Pachymetry Map with minimum 24 radial line scans of 8mm or more scan length

## **INTERFACE**

- Pupil Size Requirements = 2.0 mm
- Focus Adjustment Range -20D to +20D (diopeters)
- Interface for connecting HFA and OCT reports for GPA Analysis and more.
- Fixation Internal and External
- Integrated computer system with OCT Machine. External Display or Screen not acceptable.

**CE/ USFDA/ BIS Approved.**