Tatibandh, GE Road Raipur (C.G.)
Phone No: 0771-2573222, 2573555, E-mail: dda@aiimsraipur.edu.in
Website: www.aiimsraipur.edu.in

NIT FOR THE SUPLY OF THE EQUIPMENTS FOR HOSPITAL YEAR 2013-14



LAST DATE OF SUBMISSION OF BIDS: - 08.01.2014 UP-TO 3:00 P.M.

Sign of Bidder Page 1 of 48

Tatibandh, GE Road Raipur (C.G.)
Phone No: 0771-2573222, 2573555, E-mail: dda@aiimsraipur.edu.in
Website: www.aiimsraipur.edu.in

Tender Enquiry No. ADMIN/Tender/Hospital Equipment /1/2013

Notice Inviting Tender

BIDS are invited up-to 3.00 PM of 08.01.2014 for the "SUPPLY OF EQUIPMENTS FOR HOSPITAL AS PER REQUIRED SPECIFICATION" for the year 2013-14. Details may be seen in the Bidding Documents at our office or at the website of State Public procurement Portal http://www.aiimsraipur.edu.in and may be downloaded from there.

Director AIIMS, Raipur

Date: 17.12.2013

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BID FOR THE SUPLY OF THE EQUIPMENTS FOR HOSPITAL YEAR 2013-14

Bid Reference	Tender Enquiry No. <i>ADMIN/Tender/Hospital Equipment/1/2013</i> Dated: 17.12.2013
Last date and time of submission of bids	08.01.2014 up-to 3:00 PM
Date and time of opening of technical bids	08.01.2014 at 3:30 PM
Cost of the Bid document	Rs. 2000/- (D.D. in favour of AIIMS, Raipur, payable at Raipur (C.G.)

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BID FOR THE SUPLY OF THE EQUIPMENTS FOR HOSPITAL YEAR 2013-14

Tender Enquiry No. ADMIN/Tender/Hospital Equipment /1/2013

Date: 17.12.2013

INVITATION FOR BIDS

TENDERS ARE INVITED FROM ELIGIBLE BIDDERS FOR SUPPLY TO AIIMS RAIPUR AND INSTALLATION OF LATEST EQUIPMENTS FOR THE HOSPITAL.

"Bids may be submitted by the primary manufacturer or their authorized distributor or importer for and on behalf of the primary manufacturer provided the bid is accompanied by a duly notarized letter of authority from the primary manufacturer".

1. Price of bidding document:

Rs. 2,000/- D.D. in favour of AIIMS, Raipur, payable at Raipur (C.G.) (*Non refundable*).

2. **Bid Security**:

Each item has a separate Schedule; separate EMD is to be submitted for each Item as mentioned in BOQ. Fixed Deposit/B.G./DD for 12 Months bid security Amount is mentioned separately in BOQ on Page No. 33 *(Annexure VI)* E.M.D. must be issued by Nationalized bank in the name of the AIIMS, Raipur, payable at Raipur (refundable).

- 3. Bid and bid security as specified in the bid document must be delivered as per prescribed format for physical submission specified in notice and tender document. Bids will be opened in the presence of Bidder's representatives who choose to attend on the specified date and time fixed for opening the bid.
- 4. In the event of the date specified for bid receipt/opening being declared as closed / holiday, due date for receipt/opening of bid will be done on next working day.
- 5. Bid alongwith supporting documents along with original EMD and cost of tender form have to be submitted by tenderer in the tender box at AIIMS Raipur on or before the last date & time of submission as mentioned above.
- 6. Time of Completion of work is within 12 weeks from the date of allotment letter.
- 7. The competent authority does not bind itself to accept the lowest or any other tender and reserves its right to reject one or all of the tenders received without the assignment of a reason.

Deputy Director (Administration)
AIIMS, Raipur (CG)

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INSTRUCTIONS TO BIDDER

- 1. Tender should be addressed to the Director, All India Institute of Medical Sciences, Raipur and submitted to the Office of the Administrative Officer in a sealed cover failing which the tender shall be rejected.
- 2. Tender should invariably be submitted in "two bid" system and four cover envelops.

TWO - BIDS

PART-I: - Technical Bid, EMD, Tender Document, Other Prequalification Documents.

PART-II: - Price Bid/Financial Bid In Separate Sealed Covers.

FOUR-ENVELOPS

- Envelop A Should contain EMD, Tender Fee draft and all other prequalification documents.
- Envelop B Should contain technical Bid only.
- Envelop C Should Contain Price Bid/Financial Bid only.
- Envelop D The outer Envelop which contains all above three envelops.

NOTE:-Every Envelop must be labeled with Envelop Number and tender Number and the Items it contains. This should be mentioned in a Bold and clear language. Tenders submitted without system procedure as mentioned above would be summarily rejected.

3. ELIGIBLE BIDDERS

- 3.1 Bidders should not be associated, or have been associated in the past, directly or indirectly with a firm or any of its affiliates which have been engaged by the Rate Contracting Authority to provide consulting services for the preparation of the design, specifications and other documents to be used for the procurement of the goods to the Rate Contracting Authority under this Invitation of Bids.
- 3.2 Government owned enterprises of India may participate only if they are legally and financially autonomous, if they operate under commercial law and if they are not a dependent agency of the AIIMS Raipur.
- 3.3 The tenderers shall clarify/state whether he/they are manufacturer, accredited agent or sole representative indicating principals name & address. The offers of firms who are not manufacturer or direct authorized agent will be summarily rejected. Sub-distributors will not be accepted.
- 3.4 The documentary evidence of the Bidder's qualifications to perform the Contract if its bid is accepted, shall establish to the Rate Contracting Authority's satisfactions:
 - 3.4.1 Bids may be submitted by the primary manufacturer or their authorized distributor or importer for and on behalf of the primary manufacturer

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- provided the bid is accompanied by a duly notarized letter of authority from the primary manufacturer. In case of authorized distributor the bidder should have minimum three years association with manufacturer. (As per authorization form given in *Annexure II*).
- 3.4.2 Documentary evidence for the Registration of the company with details of the Name, Address, Telephone Number, Fax Number, e-mail address of the firm and of the Managing Director / Partners / Proprietor and Name, Address, Telephone number, fax, e-mail of primary manufacturer.
- 3.4.3 The instruments such as power of attorney, resolution of board etc., authorizing an officer/person of the bidder should be submitted with the tender and such Authorized officer/person of the bidder should sign the tender documents.
- 3.4.4 The Bidder/manufacturer should have atleast three years manufacturing / distributorship experience. The Bidder should submit a list of users of quoted equipments manufactured by the Principal Manufacturer for last three years. These list should also contain the supplies related to the Govt. hospital / Medical Colleges / Public Sector undertaking / Undertaking hospital and other institutions of repute. Bidder should submit details of installation in *Annexure IV*.
- 3.4.5 The bidder should have at least one service centre in Raipur, with a team of trained service engineer/technical staff the details in this regard as per *Annexure-XI* shall be submitted. In case at the time of tender service centre is not available in Raipur, then it will be the responsibility of the supplier to arrange for the technical staff/service engineer to be present at the site of installation at a response time not more than 24 hours from the time of raising the complaint. It shall be the duty of the seller to collect the equipment for repair / service & to replace it after such repair / servicing free of charge during warranty / guarantee period and will cover all such costs in the AMC / CMC.
- 3.4.6 The bidder shall submit the specification's compliance / deviation report duly filled and signed which clearly bring out the deviation from the specification if any given in *Annexure-VI*.
- 3.4.7 Sales Tax/VAT/CST Clearance certificate, as on 31.03.2010 / 31.03.2011 / 31.03.2012 (as per form attached in *Annexure-I*). 31.03.2013.
- 3.4.8 Details of Manufacturing Unit/ Authorized distributor in *Annexure-IX*. The details containing the name and address of the premises where the items quoted are actually manufactured.
- 3.4.9 Documents, if any, to show that the manufacturing unit/importer has been recognized, by **WHO**, **UNICEF**, **ISO** or any other Certificate etc.

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- 3.4.10 The bidder shall furnish a notarized affidavit in the format given in *Annexure-III* declaring that the bidder accepts all terms and conditions of the tender.
- 3.4.11 Average Annual turnover (i.e. turnover for each year separately) in the last three financial years shall not be less than **Rs. Five lakh/year**. Annual turnover statement for 3 years submitted in the format given in **Annexure-V** certified by the Auditor/CA.
- 3.4.12 In case of imported equipment IEC certificate of importer / bidder shall be submitted.
- 3.4.13 The bidder should also submit national and international quality certificates like ISI/CE/C" mark/IEC standard or equivalent certificate of quoted product, one of the above certificate is mandatory except in those Instrument/Article such kind of certification is not in use.
- 3.4.14 The Concern / Company should have not been debarred / blacklisted either by Rate Contracting Authority or by any State Government or Central Government Organization for the quoted product or as a whole. Affidavit to this effect shall be submitted by the concern / company.
- 3.4.15 All documents should be **self attested** and **stamped**. The onus of establishing the credentials of the Tender(s) from the office records or otherwise doesn't lie with AIIMS Raipur. Tender will be evaluated only from the Certificates/documents submitted along with the tender.
- 3.5 The applicant company should have exposure to complete project of manufacturing / installation / fixing of *EQUIPMENT SUPPLY* in **at-least 2** Government / Non Government Medical College / Medical University / Hospitals over the past 3 years in India.
- 3.6 No Bidder / Tenderer should submit two or more authorization letters from the manufacturer for the same projects / tender/product.

4. ELIGIBLE GOODS AND SERVICES

- 4.1 All goods and ancillary services to be supplied under the Contract shall specify their country of origin.
- 4.2 For purposes of this clause, "origin" means the place where the goods are produced or from which the ancillary services are supplied.

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5. COST OF BIDDING AND EARNEST MONEY DEPOSIT (E.M.D.)

- 5.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and Deputy Director (Administration) AIIMS, Raipur hereinafter referred to as "The Rate Contracting Authority" will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.
- 5.2 This tender document is non-transferable.
- 5.3 Prices are to be quoted in **Indian Rupees**. In case it is quoted in foreign currency, the conversion rates, as on the date of opening of financial bids, shall apply.
- 5.4 Bidder should be either manufactures are authorized distributers/supplier.
- 5.5 The Bidders shall submit their Tender fee Rs. 2,000/-(*Non refundable*) in form of a Demand Draft in the name of "AIIMS, RAIPUR" payable at Raipur in a separate physically sealed Envelope clearly marked "Tender Fee" and the same should reach the concerned office as stated in the Notice Inviting Tender along with Tender.
- 5.6 Bidder can participate in one or all of the equipment mentioned in BOQ. EMD of each schedule is mentioned separately and the Bidder has to submit separate EMD for each article to be participated. The Bidders shall submit their Earnest Money Deposit as usual in a separate physically sealed Envelope-A DD/BG/Fixed Deposit for 12 Months. E.M.D. must be issued by Nationalized bank in the name of the AIIMS, Raipur, payable at Raipur (*refundable*).
 - a) Without submission of E.M.D. the tender will be summarily rejected as per rules.
 - b) In no case the tender cost fee should be mixed with E.M.D. amount. Fee cost is not refundable.
- 5.7 The EMD/Bid security deposited against other tenders cannot be adjusted or considered for this tender.
- 5.8 The bid security shall be in Indian Rupees and shall be in form of Fixed Deposit/DD/BG for 12 months in favour of AIIMS, Raipur.
- 5.9 Any bid not secured in accordance with above will be rejected by the Rate Contracting Authority as non-responsive, pursuant.
- 5.10 Unsuccessful Bidder's bid security will be discharged / returned as promptly as possible upon the successful Bidders signing the Contract after the expiration of the period of bid validity prescribed by the Rate Contracting Authority.
- 5.11 The successful Bidder's bid security will be discharged upon the Bidders signing the Contract and furnishing the performance security.

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6 AMENDMENT OF BIDDING DOCUMENTS

- 6.1 At any time prior to the deadline fixed for submission of bids, the Rate Contracting Authority may, for any justifiable reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bidding documents by amendment.
- 6.2 Any addendum issued shall be part of Bidding Documents and all the prospective bidders will be notified of the amendment by post or publication, and will be binding on them. The same shall be uploaded on the designated website.
- 6.3 In order to allow reasonable time to prospective bidders in which to take the amendment into account in preparing their bids or for any other reason, the Rate Contracting Authority at its discretion, may extend the deadline for the submission of bids.

7 TECHNICAL BID

- 7.1 Technical bid should be submitted in hard copies for the quoted equipments etc. should be signed and stamped on each page. *(ANNEXURE-VI)*. The bidder shall submit the specification's compliance / deviation report duly filled and signed which clearly bring out the deviation from the specification if any given in *Annexure-VI*. Format of technical bid is available in tender document and same should be submitted in hard copy by the bidder in Envelope B.
- 7.2 Guarantee / warrantee.
- 7.3 Sales Tax/VAT/CST Clearance certificate, as on 31.03.2010, 31.03.11, 31.03.12 (as per form attached in *Annexure-I*).
- 7.4 *Annexure-II* (Manufacturer Authorization Form)
- 7.5 *Annexure-III* (Undertaking Form / Declaration Form)
- 7.6 **Annexure-IV** (Proforma for Performance Statement). A list of user of quoted equipments by the Principal Manufacturer for last three years. These list should also contain the supplies related to the Govt. hospital / Medical Colleges / Public Sector undertaking / Undertaking hospital and other institutions of repute. Bidder should submit details of installation in **Annexure IV**.
- 7.7 *Annexure-V* (Annual Turnover Statement)
- 7.8 **Annexure IX** (Details of Manufacturing Unit)
- 7.9 **Annexure XII** (Details of Service Centre in Raipur) If available.
- 7.10 Registration Certificate of the company with details of the Name, Address, Telephone Number, Fax Number, e-mail address of the firm and of the Managing Director / Partners / Proprietor.
- 7.11 Authorization letter from manufacturer authorizing a person to transact a business with R.C.A.
- 7.12 The instruments such as power of attorney, resolution of board etc., authorizing an officer/person of the bidder should be submitted with the tender and such Authorized officer/person of the bidder should sign the tender documents.
- 7.13 Market Standing Certificate issued by the Licensing Authority as a Manufacturer / distributor for each equipment quoted for the last 3 years. In case of direct importer, evidence for importing the said items for the last three years.

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- 7.14 The bidder should also submit national & international quality certificates like ISI/CE/C ISO-9002, IP/BP etc" mark / IEC standard or equivalent certificate of quoted product, if available.
- 7.15 Concern / Company have not been debarred / blacklisted either by Rate Contracting Authority or by any State Government or Central Government Organization. Affidavit to this effect shall be submitted by the concern / company.
- 7.16 Original Price Bid and other Form duly signed and stamped by authorized signatory and physical document as per Section V, duly sealed and signed by the bidder on each page for acceptance of Terms and Conditions.
- 7.17 Bidders should have the registration under Commercial Tax Authority, Registration should be attached.
- 7.18 Affidavit that the firm has no vigilance case / CBI case pending against him / supplier.
- 7.19 Affidavit that the firm has not supplied the same item at the lower rate than quoted in the tender to any Govt. / Semi Govt. or any other organization.
- 7.20 Certificate for being in business or more than 3 years.
- 7.21 Certificate for sole ownership / partnership and establishment relationship.
- 7.22 In case of imported equipment IEC certificate of importer / bidder shall be submitted
- 7.23 A separate price list of all **spares and accessories (including minor)** required for maintenance and repairs in future after guarantee / warrantee period.

i. Reference No. of the tender
ii. Tender regarding
iii. Due date of submission of tender form
iv. Due date for opening of the tender
v. Name of the firm

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8 BID FORM

The Bidder shall complete the Bid Form and shall also submit a hard copy thereof. The signing of Bid Form shall commit the Bidder to supply the ordered goods to the purchaser within **12 weeks** of placing such order.

9 PRICE BID

The Bidder should furnish the following:-

- 9.1 The rate quoted as per unit (landed price) in *Annexure-X* shall be inclusive of Excise Duty / Custom Duty, freight, packing, insurance, inspection & testing charges, VAT/CST/Service TAX and should be F.O.R.i.e AIIMS Raipur.
- 9.2 The rate quoted in *Annexure-X* should be filled and should be for a unit and given specification. The Bidder is not permitted to change / alter specification or unit size given in the *Annexure-X*.
- 9.3 Rates quoted for items other than mentioned in the tender form then that particular item will not be entertained.
- 9.4 The rates of each item should be quoted in figures as well as in words also otherwise the tender is liable to be rejected.
- 9.5 The bidder should quote alongwith guarantee / warranty of 5 years on equipments.
- 9.6 Bid has been called for the equipments/machines/service/goods given in the specification in Technical *Annexure VI*. The specifications of the equipments/machines should be brand new unit as per details given in *Annexure-VI*.
- 9.7 Prices (inclusive of Excise Duty / Custom Duty, transportation, packing, insurance, installation, loading-unloading, warranty, inspection, and any incidental charges, CST/VAT/ST) should be quoted for each of the required equipments/services etc, separately on door delivery basis according to the unit ordered. Tender for the supply of equipments etc. with cross conditions like "AT CURRENT MARKET RATES" shall not be accepted. The delivery should be made as stipulated in the supply order placed with successful bidders. Conditional tenders will not be accepted. Different component of the price such base price and statuory taxes like Excise Duty / Custom Duty CST/VAT/Service Tax must be shown separately.
- 9.8 Each bid must contain the unit price of each equipment in figures as well as words. Any discrepancy between the figures and words, the amount written in words will prevail. The tenderers should take care that the rates and amounts are written in such a way that interpolation is not possible, no blanks should be left which would otherwise, make the tender redundant.
- 9.9 To ensure sustained supply without any interruption the Purchasing Authority, reserves the right to split orders for supplying the requirements among more than one bidder, provided the prices and other conditions of supply are equal.
- 9.10 The prices quoted and accepted will be binding on the bidder for the stipulated period (as per para I of introduction and any increase in the price will not be entertained till the completion of this tender period or till further orders. Cross Conditions such as "SUBJECT TO AVAILABILITY" "SUPPLIES WILL BE MADE AS AND WHEN SUPPLIES ARE RECEIVED" etc., will not be considered under any

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- circumstances and the tenders of those who have given such conditions shall be treated as unresponsive and Tender will be summarily rejected.
- 9.11 Every bidder has to submit their Financial Bid only as prescribed format given in the *Annexure-X*; any other format will summarily be rejected.

10 DEADLINE FOR SUBMISSION OF BIDS

- 10.1 Bids will not be accepted after the time and date specified in the invitation for Bids.
- 10.2 The Rate Contracting Authority may, as its discretion, extend the deadline for submission of bids by amending the Bid Documents in which case all right and obligations of the Rate Contracting Authority and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.
- 10.3 The Rate Contracting Authority will not be responsible for any delay or non-receipt of tender documents.

11 OPENING OF TECHNICAL AND FINANCIAL EVALUATION

- 11.1 All bidders are entitled to be present at the date, time & place for opening of Bids.
- Only one representative of each Bidder is entitled to remain present at the time of bid opening. Bidder's representative who is present shall sign a register evidencing his/her attendance. Such representative must be present with original authority letter issued by the bidder with ID proof in support thereof.
- 11.3 Opening of bid will be sequential process.
- Bids will be opened in the presence of Bidder's representatives who choose to attend on the specified date and time fixed for opening the bid. Envelop **D** containing envelop **A**, **B & C** documents will be opened, out of which Envelop **A** will be immediately opened physically. Documents together with contents of envelop **A** will be subject to scrutiny, those bidders whose documents and contents are as per tender conditions will only be deemed qualified for opening of technical bid. Technical Bid will be evaluated as per specification and terms & conditions by the Tender Evaluation Committee. Those bidders who qualify for the technical bid may be invited for demonstration of equipment on the day, date & place specified. The bidders will have to demonstrate the equipments on the date, day and place specified, failing which their bid will be rejected. Thereafter, Price Bid **(envelop C)** will be opened for those bidders whose bid will be found technically responsive after demonstration.
- 11.5 Bidders who were found eligible on satisfying the criteria for technical evaluation and inspection by the technical committee can only be invited to be present at the date and time for opening of Price Bid of the tender.

12 OTHER CONDITIONS

- 12.1 The Rate Contracting Authority may ask for demonstration whereable applicable of the quoted SITC of HOSPITAL EQUIPMENT the cost of demonstration shall be born by the bidder. Day, date & place of demonstration shall be decided by Rate Contracting Authority.
- 12.2 The details of the required equipments etc. are to be shown in *Annexure-VI*. The quantity mentioned is only the tentative requirement and may increase or

Sign of Bidder Page 13 of 48

- decrease as per the decision of the Purchaser. Successful bidders shall have to supply the items & services on the rates under same terms & conditions in case of any increase.
- 12.3 Director AIIMS Raipur's Right to Accept any Bid and to Reject any or all bids.
- 12.4 Director AIIMS Raipur reserves the right to accept or reject the tender for the supply of all items of equipments or for any one or more of the items of equipments tendered for in a tender without assigning any reason, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder.
- 12.5 Prices payable to the supplier as stated in the contract shall not be subject to adjustment during performance of the contract.

13 AGREEMENT

- 13.1 At the same time the Rate Contracting Authority will inform to the successful Bidder that its bid has been accepted the Rate Contracting Authority will send the Bidder the Rate Contract Form provided in the bidding document incorporating all agreements between the parties.
- 13.2 Within 10 days of receipt of the Notification of Rate Contract, the successful Bidder shall sign and date the Contract on a non-judicial stamp paper of value of Rs.100/- (stamp duty to be paid by the Bidder) and return it to the Rate Contracting Authority.
- 13.3 The validity of Rate Contract will be one year from the date of singning of the rate contract agreement and may be extended for further period as agreed mutually unless revoked.

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GENERAL CONDITION OF CONTRACT

14 PERFORMANCE SECURITY & INSPECTION CHARGES

- 14.1 Within 15 days of the receipt of firm order from the Rate Contracting Authority or the date specified by the purchaser, the successful Bidder shall furnish the performance security @ 10% of purchase order released.
- 14.2 Failure of successful bidder to comply with the requirement of above Clause shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security and disqualify the firm to participate in the tender for the next five years.

15 PLACEMENT OF SUPPLY ORDER

- 15.1 After finalization of the contract, the successful bidders may be asked to submit the delivery schedule as per requirement of the Purchaser. While placement of orders, the schedule given to the bidders, along with the other conditions stated.
- 15.2 To ensure sustained supply without any interruption Director AIIMS Raipur reserves the right to split orders for supplying the requirements among more than one L-1 bidder.

16 CORRUPT OR FRAUDULENT PRACTICES

For the purpose of this provision, the terms set forth as follows:

- 16.1 "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution, and.
- 16.2 "Fraudulent practice" means a mis-presentation / hiding of facts in order to influence a procurement process or the execution of a contract to the detriment of the other bidders, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial noncompetitive levels and to deprive the other bidders of the benefits of free and open competition.
- 16.3 Will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practice in competing for the contract in question.
- 16.4 Will declare a firm ineligible, either indefinitely or for a stated period of time, to be allowed to participate, awarded a contract if at any time determines that the firm has engaged in corrupt or fraudulent practice in competing for, or in executing, a contract.

Furthermore, Bidders shall be aware of the provision stated in General Conditions of contract.

17 INSURANCE

The Goods supplied under the contract shall be fully insured in Indian Rupees against the loss or damage incidental to manufacture, acquisition, transportation, storage,

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delivery, installation and test running in the manner specified in Special Condition of Contract.

18 TRANSPORTATION

- 18.1 Where the Supplier is required under the Contract to transport the Goods to project site, including insurance as shall be specified in the Contract shall be arranged by the Supplier, and the related cost shall be included in the Contract Price.
- 18.2 The loss or damage of material whatsoever, whether insured or not, during transit shall be made good by bidder free of charge, failing which the losses will be deducted from their bill / performance security.
- 18.3 Wharfage, demurrages etc. on account of incorrect or delayed dispatch of material or documents shall be the responsibility of the supplier and shall be recovered from his bill / performance security.

19 WARRANTY

The Bidder shall provide onsite warranty/guarantee of the equipment for the period of **five years from the date of installation**. Warranty will cover services, repairs, maintenance, and replacement of spare parts, broken / damaged / worn out spare parts and other services free of cost during the whole warranty period of five years. The warranty shall also include "on call service" which should not exceed **24 hours from the time of lodging of complaint through e-mail**. The bidder will provide reference docket number by return e-mail indicating probable time to repair. The purchaser shall have the right to get the work done at the cost of bidder's responsibility, if machine is not repaired within 24 hours.

- 19.1 The Purchaser shall promptly notify the Supplier in writing of any claims arising under the warranty.
- 19.2 Upon receipt of such notice, the Supplier shall, with all reasonable speed, replace the sub standard equipments, without cost to the Purchaser.
- 19.3 If the Supplier, having been notified, fails to remedy the defect(s) within **three days**, the Purchaser may proceed to take such remedial actions as may be necessary, at the Supplier's risk and expense and will have right to impose penalty without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.
- 19.4 The stores supplies shall be strictly in accordance with the Specifications / Standards and shall be of the best quality. The stores are demanded to carry the Supplier's own guarantee of the items by the consignee.
- 19.5 If at any time during/after the supply if equipment is not found as per specification, sub standard or refurbished the bidder shall replace defective equipment at his own cost, immediately, failing which the total amount is recoverable from him and he will be black listed.
- 19.6 UPTIME GUARANTEE: The firm should provide uptime guarantee of 98% for the year.

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19.7 **Guarantee / Warranty period**: The tenderers must quote for 5 years warranty from the date of completion of the satisfactory installation. The Warranty charges **shall not** be quoted separately otherwise the offer shall be summarily rejected. Also the Bidders should submit their quote for subsequent 5 years AMC (without spare parts) / CMC (include free labour, repair, other services & spare parts). Failure to comply this condition will entail the rejection of the Bids. The price comparison shall be made taking into account on basic price and post warranty AMC / CMC. The Rate Contracting Authority reserves the right to award AMC / CMC. A.M.C. (without spare parts) shall be quoted for equipments costing upto Rs.5.00 Lacs and C.M.C. (include free labour, repair, other services & spare parts) shall be quoted for equipments costing above Rs.5.00 Lacs. So the price of AMC / CMC should be quoted according to the cost of equipment.

19.8 It will be mandatory for the supplier to enter into a maintainence contract as applicable below.

- a) If the cost of the unit/instrument/equipment is less than INR Five lacs, then the supplier has to sign an annual maintainence contract with the purchaser. During this period the supplier shall ensure quality maintainence / check service of minimum 4 times a year in addition to the calls that might be raised by the user department. This contract will be not more than 3% /Anum of the base price (exclusive of taxes/duties) quoted in the financial bid and shall be paid to the supplier at the end of the year with the clearance / satisfaction certificate issued by the user department.
- b) If the cost of the unit/instrument/equipment is more than INR Five lacs, then the supplier has to sign a comprehensive maintainence contract with the purchaser. During this period the supplier shall ensure quality maintainence/check service of minimum 4 times a year in addition to the calls that might be raised by the user department. This contract will be not more than 6% /Anum of the base price (exclusive of taxes/duties) quoted in the financial bid and shall be paid to the supplier at the end of the year with the clearance / satisfaction certificate issued by the user department.

Non-compliance of any of these conditions or any of the conditions mentioned in the document renders the purchaser to blacklist the supplier along with appropriate legal actions.

- 19.9 Successful tenderers will have to furnish **Performance Bank Guarantee for 10% contract value from any Nationalized Bank valid 2 months beyond the warranty period.**
- 19.10 The rates quoted for the Stores/Equipments, under the reference, by the supplier shall in no event exceed the lowest price at which the suppliers of the Stores / Equipments of identical description are made to any other person /

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- organization / institution during the period and should attach an undertaking (duly notarized).
- 19.11 Equipment should be brand new & of latest technology along with digital technique wherever applicable.
- 19.12 The Director reserves the right to increase the accessories and their numbers, payment will be made only for ordered accessories.

20 PAYMENT

- 20.1 The method and conditions of payment to be made to the Supplier under the contract shall be specified in the Special Condition & Contract.
- 20.2 The Supplier's request(s) for payment shall be made to the Purchaser in writing accompanied by an invoice describing, as appropriate, the Goods delivered and the service performed, and by documents, submitted pursuant to General Condition & Contract and upon fulfilment of other obligations stipulated in the contract.
- 20.3 Payments shall be made by the Purchaser after submission of the claim by the Supplier. All sincere efforts will be made for payment of due amount which has been submitted to the purchaser within 30 days unless the situation being out of control of the purchaser. Proforma invoice should also be submitted.
- 20.4 Payment shall be made in Indian Rupees.

 80% of the purchase order value will be released after presentation of the shipping documents and inspection of the equipments and accessories at the site of installation on "said-to-contain basis". Vendor has to submit an undertaking for the same and get verified by an inspection committee designated by the institute. Remaining 20% of the amount shall be released after the successful completion of the installation and commissioning of equipment and accessories and demonstration of the performance to the satisfaction of the user department.
- 20.5 The payment of the claim / bill will be made after deduction of VAT as per rules of Chhattisgarh Commercial Tax Act and other taxes from the bill.
- 20.6 No payment shall be made for rejected Stores. Rejected items must be removed by the supplier within two weeks of the date of rejection at their own cost and replace immediately. In case these are not removed these will be auctioned at the risk and responsibility of the suppliers without any notice.
- 20.7 Supply of equipments means installation and commissioning and also test running at site. No separate charges will be paid separately on this account.
- 20.8 No advance payments towards cost of equipments etc. will be made to the supplier.
- 20.9 All payments shall be made by way of crossed cheques drawn in favour of the supplier
- 20.10 All bills / invoices should be raised in triplicate in the name of Director AIIMS Raipur.

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21 LIQUIDATED DAMAGES

if the supplier fails to deliver any or all the goods or perform the services within the time period(s) specified in the contract. The Purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price as liquidated damages, as shown below of the delivered price of the delayed goods or unperformed services for each week of delay or part thereof until actual delivery or performance up to maximum deduction of 5% of the delayed goods or services contract price. Once the maximum is reached, the purchaser may consider termination of the contract.

0.5% of value of delayed goods/services per week will be levied as LD

- 21.2 Supply in damaged condition shall not be accepted. In case of damage in the packing, the supply will be accepted only after levying penalty or replacement of damaged supply on the total value of supply to that particular / other designated place.
- 21.3 Supply must be in toto i.e. not in fraction.

22 TERMINATION FOR DEFAULT

Contract may be terminated by the Purchasing Authority if:

- 22.1 If the supplier fails to execute the supply within the stipulated time, the Purchaser is at liberty to make alternative purchase, in the event of making ALTERNATIVE PURCHASE, the supplier will be imposed penalty apart from the forfeiture of Performance Guarantee. The excess expenditure over and above contracted prices incurred by the Purchaser in making such purchases from any other sources or in the open market or from any other supplier who has quoted higher rates and other losses sustained in the process, shall be recovered from the Performance Security or from any other money due and become due to the Supplier and in the event of such amount being insufficient, the balance will be recovered personally from the Supplier. The penalty would be as under.
 - a) First extension 71st day thereof from the date of issue of supply order 3% of supplied ordered item.
 - Second & maximum after 85 days from the date of issue of supply order
 5% of supplied ordered item.
 - c) The order will be deemed cancelled after expiry of 90 days from the issue date.
- 22.2 The order may be cancelled after expiry of delivery period as mentioned in the supply order and the supplier shall also suffer forfeiture of the Performance Security and shall invite other penal action like blacklisting / disqualification from participating in present and future tenders.
- 22.3 Purchasing Authority will be at liberty to terminate by assigning justifiable reason thereof the contract either wholly or in part on one month notice. The

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- Supplier will not be entitled for any compensation whatsoever in respect of such termination
- 22.4 If the Supplier, in the judgment of the Rate Contracting Authority has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

For the purpose of this Clause.

"Corrupt practice" means offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

"Fraudulent practice" means a mis-presentation / hiding of facts in order to influence a procurement process or the execution of a contract to the detriment of the other bidders, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial noncompetitive levels and to deprive the other bidders of the benefits of free and open competition.

22.5 In all the above conditions, the decision of the Purchasing Authority shall be final and binding.

23 TAXES AND DUTIES

- 23.1 In case of any enhancement in Excise Duty due to notification of the Government after the date of submission of tenders and during the tender period, the quantum of additional excise duty so levied will not be paid extra.
- 23.2 Suppliers shall be entirely responsible for all taxes; duties license fees, octroi, road permits, etc. incurred until delivery of the contracted Goods to the Purchaser.

24 FALL CLAUSE

- 24.1 Prices charged for supplies under Rate Contract by the supplier should in no event exceed the lowest prices at which he offers to sell or sells the stores of identical description to any other State Government / DGS & D/ Public Undertaking during the period of the contract.
- 24.2 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 of State government, the supplier shall be bound to inform Purchasing Authority immediately about such reduction in the contracted prices, in case the supplier fails to notify or fails to agree for such reduction of rates, the Purchasing Authority will revise the rates on lower side. If there is a price increase for any product after quoting the rates, the bidder will have to supply the item as per quoted rates. This office will not accept any higher rates after wards.
- 24.3 If at any time during the period of contract, the supplier quotes the sale price of such Equipments or sells such Equipments to any other State Govt. / DGS&D and Public Undertakings at a price lower than the price chargeable under the

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rate contract he shall forthwith notify such reduction to Purchasing Authority and the prices payable under the rate contract for the Equipments supplied from the date of coming into force of such price stands correspondingly reduced as per above stipulation however reduction shall not apply to:-

- a) Export by the supplier.
- b) For all contracts entered into prior to the date of the tender or for any backlog of pending orders.
- 24.4 Within six months of the commencement of the rate contract and at the rate contract period a certificate in the following forms will have to be submitted by the supplier.

"I/We certify that the stores of description identical to the store supplied to the AIIMS Raipur, under the contract herein have not been sold by me/us to any other State Govt. / Central Govt. / DGS & D / Public Undertaking/ Automomous Body under government during the period of the rate contract of AIIMS Raipur under the contract / except for the quantity of under sub-clause (a) & (b) of the clause 24.3."

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SPECIAL CONDITIONS OF CONTRACT

The following special conditions of contract shall supplement the general conditions of contract whenever there is a conflict, the provisions herein shall prevail, over those in the general conditions of contract the corresponding clause numbers of the general conditions is indicated in parentheses:

25.1 **PERFORMANCE SECURITY**

- a) The supplier shall be required to pay **10% performance security of the order value**. The performance security should be paid upfront in respect of each supply order or before the due date fixed by the Purchaser, valid beyond 60 days of completion of contractual obligations including guarantee / warranty.
- b) The performance security will be discharged by the Purchaser and returned to the supplier not later than 60 days following the date of completion of the supplier's satisfactory performance obligations including the warranty obligations under the contract.
- c) In the event of any contract amendment, the supplier shall, within 07 days of receipt of such amendment furnish the amendment to the performance security, rendering the same valid for the duration of the contract as amended for further period of 60 days thereafter.

25.2 **INSPECTION AND TESTS**

If purchaser wishes:

- a) The inspections shall be carried out by the appointed Technical Committee or Inspection Agency at the premises of the suppliers / godown or stores of the supplier / at point of delivery / installation. Inspection and testing charges for the above purpose shall be borne by the supplier.
- b) Inspection note will be issued by the inspection committee verifying the specification, performance, details of accessories supplied with the machine, test certificate issued by the respective authority etc. as decided by the purchasing committee.
- **c)** The article will be dispatched only after the inspection procedure has been followed and inspection note issued to accept the consignment.
- d) The consignee may also draw the sample, at random, from the consignment within 45 days of their receipts, and get them re-tested to satisfy whether the lots conform to the laid down specification. In the event of the sample failing to conform to specification, the consignee shall reject the batch of supply and inform the supplier for arranging replacement of the rejected batches at his own cost.

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- **e)** When the inspection conducted on the premises of the supplier, all reasonable facilities and assistance including access to drawing and production data shall be furnished to the inspectors at no charge to the Purchaser.
- In the event of the sample of EQUIPMENTS failing quality test and found to be not as per specification the Purchaser is at liberty to make alternative purchase of the items, of EQUIPMENTS for which the supply orders have been placed, from any other sources or in the open market or from any other suppliers who might have quoted higher rate at Bid and the cost of the supplier and in such cases the Purchaser has every right to recover the excess cost from supplier's performance security.
- g) If any items of equipments supplied by the supplier have been partially or wholly used or consumed after supply and are subsequently found to be in bad order, unsound, inferior in quality or description or otherwise faulty or unfit for consumption and if payment had already been made to him then the contract price or prices of such articles or things will be recovered from the supplier, The supplier will not be entitled to any payment, whatsoever, for items of equipments found to be NOT OF STANDARD QUALITY whether consumed or not and the purchaser is entitled to deduct the cost of such equipments from any amount payable to the supplier. On the basis of nature of failure, the product / supplier will be moved for black listing.
- h) For equipments labelled as NOT OF STANDARD QUALITY, the concerned administration will be informed for initiating necessary action against the supplier and that product shall be banned / black listed and no further supplies will be accepted from him till he is legally discharged. The supplier shall also not be eligible to participate in tenders for supply of such equipments for a period of five subsequent years
- 25.3 Annual (without spare parts) (AMC) / Comprehensive (include free labour, repair, other services & spare parts) Maintenance Contract (CMC) & Training.
 - a) The Bidder shall also quote charges for Annual (without spare parts) / Comprehensive (include free labour, repair, other services & spare parts) Maintenance Contract for the next five years after the expiry of five years warranty period in *Annexure-XI*.
 - It will be mandatory for the supplier to enter into a maintenance contract as applicable below:
 - **25.3.a.1** If the cost of the unit/instrument/equipment is less than INR Five lacs, then the supplier has to sign an annual maintenance contract with the purchaser. During this period the supplier shall ensure quality maintenance / check service of minimum

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4 times a year in addition to the calls that might be raised by the user department. This contract will be not more than 3% /Anum of the base price (exclusive of taxes/duties) quoted in the financial bid and shall be paid to the supplier at the end of the year with the clearance / satisfaction certificate issued by the user department. (*Annexure XII*)

25.3.a.2 If the cost of the unit/instrument/equipment is more than INR Five lacs, then the supplier has to sign a comprehensive maintenance contract with the purchaser. During this period the supplier shall ensure quality maintenance/check service of minimum 4 times a year in addition to the calls that might be raised by the user department. This contract will be not more than 6% /Anum of the base price (exclusive of taxes/duties) quoted in the financial bid and shall be paid to the supplier at the end of the year with the clearance / satisfaction certificate issued by the user department. (Annexure XIII)

Non-compliance of any of these conditions or any of the conditions mentioned in the document renders the purchaser to blacklist the supplier along with appropriate legal actions.

- b) The bidder shall provide operational training to Technician staff / operator for minimum of **10 days** by the expert or as instructed at the time of agreement.
- c) The bidder should take guarantee of the availability of all spare parts for a minimum period of 10 years from the date of installation.
- d) Genuine equipments and instruments etc. should be supplied. Tenderers should indicate the source of supply i.e. name and address of the manufacturers from whom the items are to be imported.

25.4 PATENT RIGHT

In the event of any claim asserted by a third party of infringement of copyright, patent, trademark or industrial design rights arising from the use of goods or any part thereof in the Purchaser's country, the supplier shall act expeditiously to extinguish such claim. If the supplier fails to comply and the Purchaser is required to pay compensation to a third party resulting from such infringement, the supplier shall be responsible for the compensation including all expenses court cost and lawyers fees. The Purchaser will give notice to the supplier of such claim, if it is made, without delay.

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Ref. Clause No. 10.1

BID FORM

Date	:	

To,

Director All India Institute of Medical Science Tatibandh, GE Road, Raipur (CG) 492099.

I/We, the undersigned, declare that:

- i. I/We have examined the bidding documents including Addenda Nos. (insert numbers), the receipt which is hereby acknowledged.
- iii. I/We undertake, if our bid is accepted, to deliver the goods in accordance with delivery period specified in the supply order.
- iv. I/We agree to abide by this bid for a period of 180 (numbers) days after the date fixed for bid opening and shall remain binding upon us and may be accepted at any time before the expiration of that date.
- v. If our bid is accepted, we commit to deposit a performance security in accordance with General Condition of Contract & Special Condition of Contract for the due performance of the contract.
- vi. Until a formal contract is prepared and executed, this bid together with your written acceptance thereof and your notification of rate contract shall constitute a binding contract between us.
- vii. I/We undertake if at any time, it is found that any information furnished by us to the Rate Contracting Authority, either in our bid or otherwise, is false, the Rate Contracting Authority servers the right to terminate the contract without assigning any reasons, forfeiting the bid security or performance security and blacklisting us for a period of 5 years.
- viii. I/We understand that you are not bound to accept the lowest or any bid you may receive.

ire IMA hanabre aubmit aun tandan fan tha	
ix. I/We hereby submit our tender for the	

x. I/We now enclosing herewith the E.M.D. No._____ dated _____.

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- xi. I/We have noted that overwritten entries shall be deleted unless duly cut & rewritten and initialled.
- xii. Tenders are duly signed (No thumb impression should be affixed).
- xiii. I/We undertake to sign the contract / agreement, if required, within 15 (fifteen) days from the date of issue of the letter of acceptance, failing which our/my security money deposited may be forfeited and our/my name may be removed from the list of suppliers.

Dated this	day of	2013.	
		(Signature)	
		(In the capacity of:)
	Duly authori	ized to sign for and on behalf of	

Witness 1

Witness 2

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Annexure - I

FORM OF CERTIFICATE OF SALES TAX / VAT VERIFICATION TO BE PRODUCED BY AN APPLICANT FROM THE CONTRACT OR OTHER PATRONAGE AT THE DISPOSAL OF THE GOVERNMENT OF CHHATTISGARH

(To be filled up by the applicant)

- 01. Name of style in which the applicant is addressed or assessable to SALES TAX/VAT addresses or assessment.
- 02. a. Name and address of all companies, firms or associations or persons in which the applicant is interested in his individual or fiduciary capacity
 - b. Places of business of the applicant (all places of business should be mentioned)
- 03. The Districts, blocks and division in which the applicant is assessed to SALES TAX/VAT (all places of business should be furnished).
- 04. a. Total contract amount or value of patronage received in the preceding three years.

2010-11 2011-12 2012-13

b. Particular of Sales – Tax / VAT for the preceding three years.

Year	Total T.O. (Turnover) be assessed (Rs)	Total Tax assessed (Rs)	Total Tax Paid (Rs)	Balance due (Rs)	Reasons for Balance (Rs)
2010-11					
2011-12					
2012-13					

- c. If there has been no assessment in any year, whether any returns were submitted? if yes, the division in which the returns were sent?
- d. Whether any penal action or proceeding for the recovery of Sales tax / VAT is pending?
- e. The name and address of Branches, if any:

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I declare that that the above information is correct and complete to the best of my knowledge and belief.

Signature of Applicant: Address: Date:

(To be filled up by the Assessing Authority)

In my opinion, the applicant mentioned above has been / has not been / doing everything possible to pay the tax demands promptly and regularly and to facilitate the completion of pending proceeding.

Date Seal : Deputy / Asstt. Commercial Tax – Officer

Note: A separate certificate should be obtained in respect of each of the place of business of the applicant from the deputy commercial tax officer or Assistant commercial tax officer having jurisdiction over that place.

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Annexure - II

MANUFACTURER'S AUTHORIZATION LETTER

No	Dated
То,	
Dear Sir,	
Tender No.:	
We an established and reputab	ole Manufacturers of having
factories at and do hereby agr	ee to supply confirming to the
required specification and required quantity to	M/s (Bidder) as offered by
them to supply against the above stated	Tender. This is also certified that M/s
is our authorized distr	ibutor / importer since (month &
year should filled), and his performance is satisfa	ctory.
We hereby extend our full guarantee and warran	ty as per Clause 15 of the General Conditions
of Contract for the supply against this invitation f	or Bid by the above firm.
Yours faithfully,	
(name)	
for and on behalf of M/s	(Name of manufacturers)

Note: This letter should be signed by a person competent and having authority to sign on behalf of manufacturer, and should be duly Notarized.

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Annexure - III

DECLARATION / UNDERTAKING

I/We/ M/s	represe	ented by its	Proprietor	/ Managing	Partner /
Managing Director havin	g its Registered	Office at _		and	its Factory
Premises at do	declare that I/We	have careful	y read all the	e conditions	of tender in
Ref. No for sup	ply of equipment,	floated by the	e Purchase C	ommittee, an	ıd accept all
conditions of Tender.					
I/We agree that the Performance Security Design information furnished by the tender conditions.	posit and black	listing me/u	s for a per	iod of 7 ye	ears if any
		Si	gnature of t	he Bidder	
	N	lame & Addre	ess in capital	letters with	Designation
To be duly Notarized.					

_

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Annexure - IV

PROFORMA FOR ITEMWISE LIST OF INSTALLATIONS IN LAST THREE YEARS OF THE MANUFACTURER'S

Name of the Manufacturer _	
----------------------------	--

S.No.	Name of Installed Machine an model	Name of the Purchaser & Address with Phone Number	Date of installation	Quantity
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				

Signature and seal of the Bidder

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Annexure-V

ANNUAL TURNOVER STATEMENT

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

Turnover in Crore (Rs.)

Sr No.	Year	Turnover in Lakhs (Rs)
1.	2010-11	
2.	2011-12	
3.	2012-13	

Date:

Seal:

Signature of Auditor/ Chartered Accountant (Name in Capital)

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Annexure-VI

BOQ OF THE EQUIPMENTS

Schedule	Name of Equipment	Required Qty.	For EMD@ per
			Equipment
A	Electrophoresis and Densitometer	One	15000
В	HPLC(cation exchange)	One	15000
С	ECG Machine	Two	5000
D	Spirometer	One	10000
E	Pulse Oxymeter	Four	2000
F	Defibrillator	Two	3000
G	Suction Machine	Ten	2000
Н	Nebulizer (adult & pediatrics)	Two	1000

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TECHNICAL SPECIFICATIONS

Electrophoresis and densitometer system

Specifications:

- 1. For Haemoglobin, Serum and Urine
- 2. Fully automated integrated system of Electrophoresis and Densitometer
 - To provide constant voltage & current mode.
 - Input voltage 220 volts or 110 vac 50/60 hz.
 - Output voltage 20-300 vdc continuously adjustable in each range.
 - Current 0-100 ma at settage current 1.5 to 100 ma.
 - Timer 0-60 minutes.
 - Safety featured: overload /short circuit protection floating output.

 Horizontal tank: can accommodate 3 bridges for minimum 3 strips of 5×8cm size as well as can accept single suitable bridge adopter to hold larger strip.
- 3. The tank unit should have buffer capacity of 250ml and built in safety switches.
 - Varient analysis and quantification in a single assay.
 - The electrophoresis equipment should have a Knob for a LIS interface, Bar code reader.
 - LCD display with integrated windows based software.
- 4. Software: user programmable tests for different applications including Haemoglobin/serum/urine/electrophoresis.
- 5. One start up kit with the capacity of 100 tests for haemoglobin should be demonstrated and supplied with the equipment.

II. Densitometer system

Light source: halogen lamp 6v-12v, 1watt - 40 watt.

Operating wavelength: at least 530nm, 570nm and white light

Photocell type: silicon photocell or any other equivalent

Photometric linearity: 0.00 to 2.5 o.d. or better **Programmable scanning length**: 120mm or more

Programmable scanning width: 90mm or more should accept all electrophoresis media

(including agarose) on plastic or Glass plate.

Editing features: automatic fraction identification, insertion/ deletion, renaming of peaks,

addition of fractions, baseline correction. **Monitor:** display of graphs and other data.

Printer: built in graphic thermal printer or better.

Software: user programmable tests for different applications including serum/urine/protein

electrophoresis.

Reports: graphs, percentage, g/dl. A/g ratio, patient data.

Memory: storage of result including graphs.

Data management: direct comparison of pathological cases statistical calculation.

Serial port: bi-directional

Clarifications:

Product Certification: CE Class II A or US PDA/US FDA certified;WHO-GMP;ISTM;CE;SGS

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UKAS;ISO 13845.

• **Electrical Safety**: Equipments meets electrical safety specification such as that of IEC (Class I); shall meet IEC-60601-1-2:2001 (or Equivalent BIS) General Requirements of Safety for Electromagnetic Compability.

Thalassemia and Hemoglobinopathy Testing Equipment

TESTING /SCREENING EQUIPMENT

- 1. Automated HPLC system, dedicated to Thalassemia and hemoglobinopathy testing and Screening.
- 2. The system should be able to screen and quantitate hemoglobin: Hb A2, Hb A and Hb F and detect the most commonly occurring abnormal hemoglobins like Hb S, Hb D, Hb E, Hb C, Hb Q-India, Hb D-Iran and other rare abnormal hemoglobins.
- 3. The system should have the provision of presumptive identification of Hb Barts and Hb H and various alpha chain variants like Hb J Meerut, etc.
- 4. The company should have an installation base in India and should be able to provide the relevant product and service support.
- 5. The company should have at least 10 years of presence in India with availability of system & reagents for thalassemia and hemoglobinopathy testing.
- 6. The system should have spinning of vacutainer before aspiration to avoid improper sampling.
- 7. The system should have automatic barcode positioning facility.
- 8. The system should be quoted with a complete ready to use reagent kit and not individual Items so that all the reagents are of the same lot.
- 9. The buffers should be provided with in plastic tanks to view the levels of buffers duringthe run.
- 10. The system should have an offline CD-ROM which should be a searchable database with
- 11. Approximately 200 chromatograms of fully classified abnormal haemoglobins and Thalassemia.
- 12. The system should be used in govt. thalassemia screening programs in India and the User list of the thalassemia kit should be provided.
- 13. The system should have an on board QC Menu capable of storing the quality control data and printing the standard deviation and Coefficient of Variation values.
- 14. The company should provide normal and abnormal third party controls for Hb A2, Hb F and Hb S and provide External Quality Assurance Scheme (EQAS) to help compare Results with similar users worldwide.
- 15. The system should have dedicated computer and software, which enables the system for Bidirectional interfacing. Moreover the software should have customized reporting format, giving info on the subtype and quantity of haemoglobin detected. Also the software should enable result storage of minimum 5000 chromatograms.
- 16. It should have a built in column thermostat for reproducibility of results.
- 17. The system should be capable of holding 10 racks at a time so that it can be used for at Least 100 vials at a time.
- 18. The system should have alarms for overflow of waste tank.
- 19. The reagent containers should have a capacity of more than 1.5 litres so that the user does not

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- need to change buffers regularly.
- 20. The HPLC system should have a dual piston pump so that each elution buffer has a Different pump and the buffers work efficiently.

ECG Machine

Specifications:

System should have 12 lead simultaneous acquisition

- Should have built rechargeable battery backup for 4 hour or 400 auto ECG's on a single charge.
- System should have built-in high resolution thermal printer which provides 6 or 12 Channel printout on A4 size paper .
- System should have automatic printouts in less than 10 seconds for immediate analysis.
- System should be capable of producing detailed measurement table (intervals, amplitudes, electrical axes) and interpretation program for adult and pediatric with average complexes and reference marking.
- System should have myoagram filter.
- ECG amplifier should have sampling frequency 1000 HZ, pacemaker detection.
- Patient leakage current should not be more than 5 micro amps.
- Safety standards: CF according to IEC 601-1 and IEC 601-2-25, CSA, UL
- Should have Myogram Filters adjustable at 25 or 35 Hz and Line Frequency Filter.
- Sensitivity: 5/10/20 mm/mV either automatic or manually selected.
- Should have External Printer connectivity for A4 Size printout.
- Frequency range of digital recorder should be 0Hz to 150Hz as per AHA norms.
- It should be US FDA or European CE approved product.

Spirometer

Specifications:

Spiro USB precision pulmonary System (Gold Standard)

A pulmonary function test machine for the measurement, computation and print of all spirometry & flow volume parameters (FVC, FEV, 0.5 FEV1#, FEF50, PEF, FIF50, FEF75, MVV, FET & MTT), SVC, Maximum ventilation volume (MVV) insiratory capacity, Expiratory Reserve Volume pre of post Bronchodilator test.

Incormporates Dry rolling seal spirometer (12 Litre capacity) volume Range 0-12 litre, Accuracy + 2%, Flow +3%, Resistance : 0.06 cms $H_2O/L/Sec$.

Frequency Response upto 80 breath calibration,

- In built graded scale for calibration,
- Incorporates volume Displacement Technique,
- Accuracy of measurement of parameters is no effected by relative humidity, Water & Saliva Droplets.
- System has facility for USP ports.

Supplied with 12 litre precision Dry Rolling Seal Spirometer (Gold Standard) incorporating Differentiator, USB interface for computer, Operating Window Software & Standard accessories and manual.

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Pulse Oxymeter

Specifications

The monitor should have:

- High resolution colour TFT display of minimum screen size ≥ 6 ".
- Should be able to monitor ECG, NIBP, 2 IBP, SpO₂. Temperature and Respiration
- Plethysmograph with prefusion indicator (optional)
- Monitor should monitor at least three channel
- 24 Hrs. graphical / tabular trends
- NIBP trends memory should be at least 50 readings (tabular)
- Should display Critical Alarm summary.
- Suitable for Adult / paediatric
- Selectable Arrhythmia detection
- Should have option to attach inbuilt two channel recorder
- Must have Graded and Colour coded alarms
- User selectable screen formats and user friendly menu driven functions through optical encoder
- Battery backup for at least 1 Hrs.
- It should be European CE / US FDA Certified

•

Should be supplied with:

One 3 lead ECG cable, Reusable SpO2 sensor, NIBP cuffs (each for Adult and child), IBP cable

Defibrillator

Biphasic Defibrillator/ Monitor Specifications:

- Low Energy Biphasic Waveform technology with Range of 1 to 200 Joules.
- Maximum energy of 200 Joules and should comply with 2010 AHA guidelines
- Adult and Pediatric Paddles with paddle contact indicator.
- Should have integrated Automated External Defibrillator (AED).
- Should have non-invasive pacemaker as standard with demand and fixed modes
- Should have capability to monitor 3/5 lead ECG
- Charge time should be less than 5 seconds
- It should have at least 6 inch high resolution color TFT three channel display
- Should have capability to monitor SpO2 and NIBP
- Should be supplied with multi-function pads for ECG, monitoring, cardio version, pacing and AED.
- Should have battery back up of more than 90 minutes for continuous monitoring.
- Device status indicator for readiness of use
- Automated Self Test (hourly, weekly and Monthly) with storage of results + print out and Manual routine operational checks.
- Should be compatible with internal paddles and one set of internal paddles need to be supplied with the unit.
- ECG waveform and events storage on a flash card/ USB
- Should have valid US FDA and CE certification.

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Suction Machine

Suction Machine Ms Power Coated Cabinet with SS Top and pump cooling system. Capicity – 720mm Hg± 10 Vacuum, 30ltr

Nebulizer Machine

Specifications:

- Portable and easy to carry.
- Electrical and/or battery operated with low power consumption
- Simple to operate, noiseless and discreet
- Can nebulise effectively for up to 10 seconds in all directions (i.e. upside down or rotated to any angle)
- Automatically shuts down at the end of inhalation
- Particle size: MMAD < 4 microns
- Nebulisation rate: > 0.3 ml / min
- Aerosol output: > 0.8 ml
- Aerosol output rate: >0.07 ml / min
- Sound: Noise level at 1 m distance 50 dB
- Method of operation: ultrasonic
- Recommended fill volume: Approx. 8 ml maximum; approx. 0.5 ml minimum
- Operating conditions: 10 40 degrees C, 30 85% RH
- CE mark and 2 years warranty.
- Face mask for adult and Pediatrics.

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Annexure-VII

PERFORMANCE SECURITY FORM

To:	Name of Purchase)
Whereas	. (Name of Supplier)
dated2013 to supplyhereinafter called "the Contract". AND WHEREAS it has been stipulat furnish you with a Bank Guarantee	undertaken, in pursuance of Contract No
AND WHEREAS we have agreed to give	ve the Supplier a Guarantee:
behalf of the Supplier, up to a total Figures) and we undertake to pay yo to be in default under the Contract and without cavil or argume	rm that we are Guarantors and responsible to you, on of (Amount of the Guarantee in Words and u, upon your first written demand declaring the Supplier ent, any sum or sums within the limit of without needing to prove or to show grounds or reasons I therein.
This guarantee is valid until the	Day of 2013.
	Signature and Seal of Guarantors
	Date2013 Full Address of the Bank:
	Telephone NoFax NoEmail Address

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Annexure-VIII

CONTRACT AGREEMENT FORM (Tender No.____)

THIS CONTRACT AGREEMENT made the	day of 2013 between Deputy
Director (Administration), AIIMS, Raipur (C.G.)	of India (hereinafter called "the Rate
Contracting Authority") of one part and M/s	(name of supplier) of
(City and country of supplier	·) (hereinafter called "the supplier") of the
other part:	

WHEREAS the Rate Contracting Authority invited bids for certain goods and ancillary services viz. EQUIPMENTS (Brief description of goods" and services) and has accepted a bid by the supplier for the supply of those goods and services.

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 6. In this agreement words and expression shall have the same meaning as are respectively assigned to them in the conditions of contract referred to:
- 7. The following documents shall constitute the contract between the Rate Contracting Authority and the supplier, and each shall be read and construed as an integral part of the contract:
 - a. This contract agreement:
 - b. Instructions of contract:
 - c. General conditions of contract:
 - d. Special conditions of contract:
 - e. Technical Specifications:
 - f. The supplier's bid and original price schedules
 - g. The Rate Contracting Authority's notification of rate contract.
- 3. This contract shall prevail all other contract documents. In the event of any discrepancy or inconsistency with the contract documents, then documents shall prevail in the order listed above.
- 4. In consideration of the payments to be made by the Purchaser to the supplier as hereinafter mentioned, the supplier hereby covenants with the Purchaser to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the contract.
- 5. The Purchaser hereby covenants to pay the supplier in consideration of the provision of the goods and services and the remedying of defects therein, the contract price or such as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

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Brief particulars of the goods and services which shall be supplied / provided by the supplier are as under

Sr No.	Item Code	Item Description	Unit	F.O.R. Rate per unit (Rs.)*

^{*} The above rates are inclusive of excise duty, transportation, insurance, inspection & testing charges and any incidental charges, but exclusive of CST/VAT.

- 6. The prices shall be valid for one year from the date of agreement, unless revoked and thereafter for a further period as agreed upon mutually.
- 7. The supplier shall agree to deposit 10% performance security, along with as mentioned at point no. 7 (above), in advance by FDR / Bank Guarantee, against the value of particular supply order for a period of 60 days after the completion of warrenty period of five years.
- 8. The suppliers are not authorized to supply material directly to any state Govt. / Semi Govt. / any other organization on the rate lower than the rate contract.
- 9. The supplier shall supply the goods directly to the indentor / purchaser at the address given in the supply order.
- 10. The supplier shall raise bills directly in the name of indenting officer / purchaser against the supplies made directly by them to the indentor's satisfaction in compliance with the conditions contained in the supply order.
- 11. The supplier shall carefully read all the conditions of tender for supply of equipment, floated by the Purchase Committee, and accept all terms and conditions in the tender document. Signing this contract means that the supplier has read all the terms and conditions and abide by it.

IN WITNESS whereof the parties hereto have caused this agreement to be executed in accordance with their respective laws the day and year first above written.

That, in token of this agreement, both parties have today affixed their signature at Raipur.

Signed, Sealed and delivered by the

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Annexure-IX

DETAILS OF MANUFACTURING UNIT / AUTHORIZED DISTRIBUTORS

Name of the Tenderer & Full Address

(Whether manufacturer / authorized distributor)

PAN number

Phone Nos.

Fax No.

E-mail Address

Date of Inception:

Equipments Manufacturing / Distribution License No & Date:

Issued by

Valid upto

CST / VAT Registration No.

If bidder is authorized distributor then name, address, telephone, fax of authorized manufacturer.

Name & Designation of Authorized Signatory Signature of the Authorized Signatory

The details of manufacturing unit / authorized distributor shall be for the premises where items quoted are actually manufactured / stoked.

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Annexure-X

Financial BID/Price BID

S. No.	Name of Equipments (installation, commissioning & demonstration of performance including	Unit Pi IN		Custom IN (if appl	R	VAT / Sales Tax/etc. in INR		(if applicable) VAT / Sales Tax/etc. in INR		(if applicable) VAT / Sales Tax/etc. in INR		Service Tax (if applicable) in INR		Any other charges (Transport / Packing or other if any)		Qty. of units	(Unit p	Grand Total in INR (Unit price x Quantity) inclusive of all	
	5year warranty) to supply.	Figures	Words	Figures	Words	Figures	Words	Figures	Words	Words	Figures		Words	Figures					
1.																			
2.																			
3.																			
4.																			
5.																			
6.																			

Note: This format of price bid is a sample for the Bidders.

- The grand total * will be the deciding factor for L1 provided all the other conditions mentioned in the tender document (General Condition of Contract, Special Condition of Contract and the technical conditions) are fulfilled.
- L₁ Will be Decided as per Item to Item.
- Every bidder has to submit their Financial Bid only as prescribed above Price Bid, submitted in any other format will summarily be rejected even if bidder has successfully passed technical bid eligibility.

DATE:	SIGNATURE
	NAME
	SEAL

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Annexure-XI

DETAIL OF SERVICE ENGINEER IN RAIPUR

S. No.	City	Name of Service Engineer	Address, Telephone, Fax & email	Remark
1.	Raipur			
2.				
3.				
4.				
5.				
6.				

Name & designation of the authorized Signatory
Signature of the authorized signatory

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Annexure-XII

ANNUAL MAINTENANCE CONTRACT (A.M.C.) AFTER EXPIRY OF WARRANTY- FIVE YEAR

(RATES SHOULD BE QUOTED IN INDIAN RUPEES ONLY)

S. No.	Name of the Equipment	AMC For Sixth year		AMC For Seventh year		AMC For Eighth year		AMC For Ninth year		AMC For Tenth year	
		Figures	Words	Figures	Words	Figures	Words	Figures	Words	Words	Figures

NOTE: - The cost of the AMC for the **unit/instrument/equipment** shall not be more than 3% per Anum of the quoted base price in PRICE BID/FINANCIAL BID.

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Annexure-XIII

COMPEREHENSIVE MAINTENANCE CONTRACT (C.M.C.) AFTER EXPIRY OF WARRANTY- FIVE YEAR

(RATES SHOULD BE QUOTED IN INDIAN RUPEES ONLY)

S. No.	Name of the	CMC For Sixth		CMC For		CMC For		CMC For		CMC For	
	Equipment	year w	ith	Seventh year		Eighth year		Ninth year		Tenth year	
		spare p	arts &	with spare		with spare		with spare		with spare	
		labour	labour		parts & labour		parts &		parts &		Z
						labour		labour		labour	
		Figures	Words	Figures	Words	Figures	Words	Figures	Words	Words	Figures

NOTE:- The cost of the AMC for the **unit/instrument/equipment** shall not be more than **6%** per Anum of the quoted base price in PRICE BID/FINANCIAL BID.

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CHECK LIST FOR TERMS AND CONDITIONS FOR EQUIPMENTS

Check list for Terms and Conditions (To be filled by the bidder and submitted along with the bid) Page No. must be mentioned against each serial.

All non notarized documents except EMD must be self attested together with official seal.

Documents	Check Yes / No	If, Yes Page
1 Announce I (Color Toy Cloryon or Coutificate)		No.
1. Annexure – I (Sales Tax Clearance Certificate)		
2. Annexure-II (Manufacture Authorization Form)		
3. Annexure – III (Declaration / Undertaking Form)		
4. Annexure – IV (Proforma for Performance Statement)		
5. Annexure – V (Annual Turnover Statement)		
6. Annexure - VI (Specification of require Equipments) with two		
additional self certified copies duly signed and		
stamped on each page.		
9. Annexure – IX (Details of Manufacturing Unit)		
10. Annexure – X (The Financial Bid /Price Bid)		
11. Annexure – XI (Details of Service Centre in Raipur)		
12Registration Certificate of the company with details of the Name,		
Address, Telephone Number, Fax Number, e-mail address of the firm		
and of the Managing Director / Partners / Proprietor.		
13. Authorization letter from manufacturer authorizing a person to		
transact a business with R.C.A.		
14. The instruments such as power of attorney, resolution of board etc.,		
authorizing an officer/person of the bidder should be submitted with		
the tender and such Authorized officer/person of the bidder should		
sign the tender documents.		
15. Market Standing Certificate issued by the Licensing Authority as a		
Manufacturer / distributor for each equipment quoted for the last		
3 years. In case of direct importer, evidence for importing the said		
items for the last three years.		
16. The bidder should also submit national & international quality		
certificates like ISI/CE/C ISO-9002, IP/BP etc" mark / IEC standard		
or equivalent certificate of quoted product, if available.		
17. The bidders have to submit name of the items, its code no. for which		
they are quoting in the price bid. Such names and items code of the		
items should be submitted along with the technical bid, failing which		
the tenderer's price bid will not be opened. The Bidder has to submit		
Name of Item and its code number.		
15. Market Standing Certificate issued by the Licensing Authority as a		
Manufacturer / distributor for each equipment quoted for the last 3		
years. In case of direct importer, evidence for importing the said		
items for the last three years.		
16. The bidder should also submit national & international quality		
certificates like ISI/CE/C ISO-9002, IP/BP etc" mark / IEC standard		
or equivalent certificate of quoted product, if available.		

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18. Concern / Company has (a) not been debarred / blacklisted in the past either by Rate Contracting Authority or by any State	
past either by Rate Contracting Authority or by any State	
Government or Central Government Organization. (b). firm has no	
vigilance enquiry / CBI enquiry pending against him / supplier. (c)	
The firm has not supplied the same item at the lower rate than	
quoted in the tender to any Govt. / Semi Govt. or any other	
organization. Affidavit to this effect shall be submitted by the concern	
/ company and should be duly notarized on 100/- Non judicial stamp	
paper.	
19. Original Bid Form duly signed by authorized signatory as per Section	
V, duly sealed and signed by the bidder on each page for acceptance	
of Terms and Conditions.	
20. Bidders should have the registration under Commercial Tax Authority	
Registration should be attached.	
21. An affidavit of the manufacturer on a Non judicial stamp paper on Rs.	
100/- binding itself for supply of genuine spare parts to the purchaser	
for a period of minimum 5 years beyond warranty period.	
22. An affidavit of the manufacturer on a Non judicial stamp paper on Rs.	
100/- that the quoted equipment is the latest model of the company	
matching to the specification of this tender and that it is not	
refurbished equipment.	
23. Certificate for being in business or more than 3 years	
24. Certificate for sole ownership / partnership.	
25. Statement of good financial standing from bankers.	
26. The printed original catalogues of primary manufacturer and any	
other technical documents like data sheet or operational manual of	
equipment with highlighting the features in portal along with the other	
documents. In catalogue, the quoted product no. and name should be	
highlighted, against which that product is quoted. These documents	
are also to be submitted in physical form before due date along with	
Bid security.	
27. In case of imported equipment IEC certificate of importer / bidder	
shall be submitted.	
28. A separate price list of all spares and accessories (including minor)	
required for maintenance and repairs in future after guarantee /	
warrantee period.	
29. Recurring expenditure on equipments.	
30. Any other document required as per tender document.	

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