(3<sup>rd</sup> Call)

# **Short Tender Notice**

## **For**

# "Supply of Oxygen Cylinder for Department of Pediatric"

at

# All India Institute of Medical Sciences, Raipur

S.N.	DME Stage	Start Date & Time
1.	NIT No.	AIIMS/R/CS/Tender/PED/028/2016/C
2.	NIT issue date	09-02-2017
3.	Pre Bid Meeting	17-02-2017 at 03:30 PM  Venue: Committee Hall, Medical College Building, 1st- floor, AIIMS, Tatibandh, Raipur-492099
4.	Last Date of submission	01-03-2017 at 03:00 PM
5.	Open EMD & Technical bid	01-03-2017 at 03:30 PM <u>Venue:</u> Stores Office, Medical College Building, 2nd floor, AIIMS, Tatibandh, Raipur-492099
6.	Open Financial Bid	24-03-2017 at 03:30 PM <u>Venue:</u> Stores Office, Medical College Building, 2nd floor, AIIMS, Tatibandh, Raipur-492099
7.	Tender document cost	₹ 1,140/- (Cost 1000/-+ VAT@14% 140/- = <b>₹ 1,140/-</b> )
8.	EMD Amount	₹ 35,500/- (Thirty Five Thousand Five Hundred Only)



## **AIIMS RAIPUR**

Tatibandh, G.E. Road, Raipur – 492099, Chhattisgarh

Tele: 0771- 2971307, email: Stores@aiimsraipur.edu.in

Website: www.aiimsraipur.edu.in

## **Chapter I- Instruction to bidders**

## Notice Inviting Tender

"Supply of Oxygen Cylinder for Department of Pediatrics"

All India Institute of Medical Sciences, Raipur, Chhattisgarh, an apex healthcare institute being established by Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites sealed Tenders for supply & installation of the following item(s) at the institute. You are requested to quote your best offer along with the complete detail of specifications, terms & conditions.

Sr. No.	Name of the Items required to be purchased	Quantity tendered for
01.	Supply of Ovygon Cylinder	Mention as per
01.	Supply of Oxygen Cylinder	Annexure - I

- 1. Interested parties may send their tender in sealed cover addressed to the Stores Officer, All India Institute of Medical Sciences, Tatibandh, Raipur superscripted with tender number and complete in all respects latest by 01-03-2017 up to 3:00 pm. The Technical Bid will be opened on the same day at 03.30 PM in the Committee Hall, Medical College Building, All India Institute of Medical Sciences, Raipur. The tenders received after the scheduled date and time will be rejected out rightly.
- 2. The tender is in two- bid system i.e. Technical Bid & Financial Bid .The technical bid will be opened on the designated date by the Purchase Committee. The financial bid containing the rate of various item(s) will be opened on a suitable date, to be intimated later by the Purchase Committee in respect of those who qualify the terms and conditions of the technical bid.
- 3. The bidder should seal the technical bid and the financial bid in separate covers superscribed "Technical bid for "Supply of Oxygen Cylinder for Department of Pediatrics at AIIMS Raipur" and "Financial Bid for "Supply of Oxygen Cylinder for Department of Pediatrics at AIIMS Raipur". Both Sealed Envelopes should be kept in a main/ bigger envelope super scribed as "Tender for Supply of Oxygen Cylinder for Department of Pediatrics at AIIMS Raipur". The 'Technical Bid' will be analyzed and 'Financial Bid' of only those firms who are found eligible in 'Technical Bid' will be opened in due course and the eligible firms would be intimated there of accordingly.

## **Chapter-II- Conditions of Contract**

## General Terms and Conditions

Sub:- Notice Inviting Tender for "Supply of Oxygen Cylinder for Department of Pediatrics" at AIIMS Raipur

## 1. Earnest Money:

Earnest money by means of a Scheduled Bank BG/DD/ FDR of

• ₹ 35,500/- (In Words: Thirty Five Thousand Five Hundred Only)

Should be enclosed with the quotation (Technical Bid). It is also clarified that the quotations received without earnest money will be summarily rejected. The DD/BG/FDR may be prepared in the name of "All India Institute of Medical Sciences, Raipur"& payable at Raipur.

- a) No request for transfer of any previous deposit of earnest money or security deposit or payment of any pending bill held by the institute in respect of any previous work will be entertained.
- b) Tenderer shall not be permitted to withdraw his offer or modify the terms and conditions thereof. In case the tenderer fail to observe and comply with stipulations made herein or backs out after quoting the rates, the aforesaid amount of earnest money will be forfeited.
- c) Tenders without Earnest Money or Tender cost will be summarily rejected.
- d) No claim shall lie against the AIIMS in respect of erosion in the value or interest on the amount of EMD.

## 2. Preparation and Submission of Tender:

- The tender should be submitted in two parts i.e. Technical Bid and Financial Bid. The Technical Bid and the Financial Bid should be sealed by the bidder in two separate covers "Technical Bid for Supply of Oxygen Cylinder for Department of Pediatrics at AIIMS Raipur" and "Financial Bid for Supply of Oxygen Cylinder for Department of Pediatrics at AIIMS Raipur". Both Sealed Envelopes should be kept in a main/ bigger envelope super scribed as "Tender for Supply of Oxygen Cylinder for Department of Pediatrics at AIIMS Raipur"
- Tender shall be rejected if the copy of sales tax registration certificate (now called as VAT) is not furnished. Firm shall furnish a certificate on their firm's letterhead stating that up to date returns have been filed and there are no dues with the concerned department. Firm will also submit the copies of such returns (latest) submitted to the department of trade & taxes.
- Hand written quotations shall be accepted at bidder's risk. In case of any discrepancy in the figures, the rate mentioned in words will only be considered.
- All the equipment quoted should be supplied along with the original catalogue with detailed data sheet.

## 3. Signing of Tender:

All the duly filled/completed pages of the tender should be given serial /page number on each page and signed. The individual signing the tender or other documents connected with contract must specify whether he sign as:

- a) A sole proprietor of the concern or constituted attorney of such sole proprietor;
- b) A partner of the firm, if it is a partnership firm in which case he must have authority to execute the contracts on behalf of the firm and to refer to arbitration disputes concerning the business of the partnership either by virtue of the partnership agreement or by a power of attorney duly executed by the partners of the firm.
- c) Director or a principal officer duly authorized by the Board of Directors of the Company, if it is a company.

## N.B.

In case of partnership firms, a copy of the partnership agreement, or general power of attorney duly attested by a Notary Public, should be furnished on stamped paper duly sworn or affirmed by all the partners admitting execution of the partnership agreement or the general power of attorney. The attested copy of the certificate of registration of firm should also be enclosed along with the tender.

- i. In the case of partnerships firm, where no authority to refer disputes concerning the business of partnership firm has been conferred on any partner, the tender and all other related document must be signed by all partners of the firm.
- ii. A person signing the tender form or any document forming part of the tender on behalf of another person should have an authority to bind such other person and if, on enquiry it appears that the person so signing had no authority to do so, AIIMS, Raipur may without prejudice, cancel the contract and hold the signatory liable for all costs, consequences and damages under the civil and criminal remedies available.
- iii. The tenderer should sign and affix his firm's stamp at each page of the tender and all its annexure as the acceptance of the offer made by tenderer will be deemed as a contract and no separate formal contract will be drawn. NO PAGE SHOULD BE REMOVED/DETACHED FROM THIS NOTICE INVITING TENDER.

## 4. Opening of Tender

The tenderer is at liberty to present either him or authorize not more than one representative to be present at the opening of the tender. The representative present at the opening of the tender on behalf of the tenderer should bring with him a letter of authority from the tenderer and proof of identification

## 5. Validity of the bids:

The bids shall be valid for a period of 180 days from the date of opening of the tender. This has to be so specified by the tenderer in the commercial bid which may be extended if required.

## 6. Right of acceptance:

AIIMS, Raipur reserve the right to accept or reject any or all tenders /quotations without assigning any reason there of and also does not bind itself to accept the lowest quotation or any tender. AIIMS, Raipur also reserves the rights to accept all the equipment/instruments in the given tender or only part of it in any given schedule without assigning any reason. Any failure on the part of the contractor to observe the prescribed procedure and any attempt to canvass for the work will prejudice the contractor's quotation or any tender.

## 7. Communication of Acceptance / Right of Acceptance:

AIIMS, Raipur, reserves all right to reject any tender including of those tenderers who fails to comply with the instructions without assigning any reason whatsoever and does not bind itself to accept the lowest or any specific tender. The decision of this Institute in this regard will be final and binding. Any failure on the part of the contractor to observe the prescribed procedure and any attempt to canvass the work prejudice the contractor's quotation.

#### 8. Performance Security:

The successful tenderer will be required to furnish a Performance Security Deposit of 10% of tender amount in the form of Demand Draft, Fixed Deposit Receipt or Bank Guarantee from any Scheduled Bank duly pledged in the name of the "All India Institute of Medical Sciences, Raipur". The security deposit can be forfeited by order of this Institute in the event of any breach or negligence or non–observance of any condition of contract or for unsatisfactory performance or non–observance of any condition of the contract.

Performance Security shall be submitted in the form of Demand Draft, Bank Guarantee or Fixed Deposit Receipt issued by any Scheduled Bank. Performance Security will valid till 60 days after completion of contractual obligations (including warranty period, **if applicable**) under the contract.

## 9. Delivery & Installation:

The successful bidders should strictly adhere to the following delivery schedule supply, installation & Commissioning should be effected within **03 weeks** from the date of supply order and this clause should be strictly adhere to failing which administrative action as deemed fit under rules will be taken against the defaulter.

## 10. Inspecting, Testing and Quality control

- i. The purchaser or its nominal representative will inspect and test the ordered goods and the related services to confirm their conformity to the contract specification and other quality control details incorporated.
- ii. The Purchaser reserves the right for stage inspection during manufacturing process, predispatch inspection or post-delivery inspection. The Purchaser as deemed fit shall resort to all these inspection or may waive off any of the inspection.
- iii. Stage Inspection: The Supplier shall offer semi-finished product without paint for stage inspection supported with invoice & test report of major raw material as per relevant specification standards.
- iv. Before resorting to Bulk Manufacture, the supplier shall offer/send the prototype/actual-finished sample for approval by the Inspector. The approval of Samples shall be in respect of workmanship and finishing and shall be without prejudice to the rights of purchaser/user to get random testing of items during pre-dispatch inspection or form the actual lot offered. In the event of the failure of the supplier to deliver the sample by the

date specified in the contact or any other date agreed by the purchaser or in the event of rejection of the sample second time, the purchaser shall be entitled to cancel the contract and purchase the Storess at the risk and cost of the supplier.

- v. The Inspector shall have full and free access at any time during the execution of the contract to the supplier's work for satisfying himself that the goods are being manufactured in accordance with the specification mentioned in the Contract, and he may require the Supplier to make arrangements of inspection of the goods or any part thereof or any material at his premises or at any other place specified by the Inspector and if the Supplier has been permitted to employ the services of a sub-inspection of the goods after they have been inspected by the Inspector for the purpose aforesaid. The decision of the purchaser/ inspection authority in this regard shall be final and binding on the Supplier. All terms and conditions of the contract as they apply to the inspection shall also apply to the re- inspection.
- vi. The Supplier shall provide, without any extra charge, all material, tools, labour and assistance of every kind, which the Inspector may demand of him for any test, and examination, which he shall require to be made on the Supplier's premises and the Supplier shall bear and pay all costs attendant thereon. If the Supplier fails to comply with condition aforesaid, the Inspector shall, in his sole judgment, be entitled to remove for test and examination all or any of the goods manufactured by the Supplier to any premises other than his (Supplier's) and in all such cases the Supplier's shall bear the cost of transport/and carrying out such tests elsewhere. A certificate in writing of the Inspector, that the Supplier has failed to provide the facilities and the means for test and examination, shall be final.
- vii. The Supplier shall also provide and deliver for test, free of charge, at such place other than his premises as the Inspector may specify such material or goods as he may require for tests for which Supplier does not have the facilities or special/independent tests.
- viii. The Inspector shall have the right to put all the goods or materials forming part of the same or any part thereof to such tests as he may think fit and proper. The Supplier shall not be entitled to object on any ground whatsoever to the method of testing adopted by the Inspector.
- ix. Goods accepted by the purchase/AIIMS, Raipur and/or its inspector at initial inspection and in final inspection in terms of the contract should in no way dilute purchasers/AIIMS, Raipur's right to reject the same later.
- x. The Purchaser's Inspector reserves the right to may draw samples through random sampling method after receiving the finished goods at destination. All the supplies shall be accompanied with the Manufacturer's certificate that the material conforms to the specifications.

Further to above if on the goods being rejected by the Inspector or AIIMS, Raipur at the destination, the Supplier fails to make satisfactory supply within the stipulated period of delivery the Purchaser shall be at liberty to:-

- a. Require the Suppler to replace the rejected goods forthwith but in any event not later than a period of 30 days from the date of rejection and the Supplier shall bear all cost of such replacement, including freight, if any, on such replacing and replaced goods but without being entitled to any extra payment on that or any other account.
- b. Purchase or authorize the purchase of quantity of the goods rejected or goods of a similar description when goods exactly complying with particulars are not in the opinion of the Purchase, which shall be final, readily available without notice to the supplier at his risk and cost and without affecting the Supplier's liability as regards the

supply of any further installment due under the contract, or

- c. Cancel the contract and purchase or authorized the purchase of the goods or goods of a similar description (when goods complying with particulars are not in the opening of the Purchase, which shall be final, readily available) at the risk and cost of the Supplier.
- d. The Inspector shall have the power:-
  - Before any goods or part thereof are submitted for inspection to certify that they cannot be in accordance with the contract owing to the adoption of any unsatisfactory method of manufacture.
  - To reject any goods submitted as not being accordance with particulars.
  - To reject the whole of the installment tendered for inspection, if after inspection of such portion thereof as he may in his discretion thinks fit, he is satisfied that the same is unsatisfactory.
  - To demand all cost incurred in the inspection and/or test. Cost of test shall be assessed at the rate charged by the Laboratory to private persons for similar work however if goods are accepted all cost incurred shall be borne by the Purchaser.

Inspector's decision as regards the rejection shall be final and binding on the Supplier.

## 11. Guarantee / Warranty, Service, Maintenance:

## Warranty

The tenderers must quote for 3 years onsite warranty from the date of completion of the satisfactory installation as certified by the stipulated committee. The Warranty charges **shall not** be quoted separately otherwise the offer shall be summarily rejected.

#### Service

The supplier will ensure regular maintenance service by the appropriate engineer having the technical know-how of the equipment. The supplier shall also ensure the presence of resident engineer in the geographical location of this city of Raipur so that he attends the call without loss of time.

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

#### **12.Liquidated Damages**

If the supplier fails to deliver any or all of the goods or fails to perform the service within the time frame(s) incorporated in the tender, the Purchaser shall, without prejudice to other right and remedies available to the Purchaser under the tender, deduct from the quoted price, as liquidated damages, a sum equivalent to 0.5% per week of delay or part thereof on delayed supply of the quoted price. Once maximum 10% of value of delayed supply is reached, Purchaser may consider termination of the tender.

## **13.FORCE MAJEURE:**

If, at any time during the subsistence of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war or hostility, act of public enemy, civil commotion, sabotage, fire, floods, explosion, epidemics, quarantine restriction, strikers lockout or act of God (hereinafter referred to as events) provided notice of happening of any such eventuality is given by party to other within 21 days from the

date of occurrence thereof, neither party hall by reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against other in respect of such non-performance or delay in performance, and deliveries have been so resumed or not shall be final and conclusive.

Further, that if the performance in whole or in part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days, AIIMS, Raipur party may, at least option to terminate the contract.

#### 14.Insolvency etc.:

In the event of the firm being adjudged insolvent or having a receiver appointed for it by a court or any other order under the Insolvency Act made against them or in the case of a company the passing any resolution or making of any order for winding up, whether voluntary or otherwise, or in the event of the firm failing to comply with any of the conditions herein specified AIIMS, Raipur shall have the power to terminate the contract without any prior notice.

## 15.Breach of Terms and Conditions:

In case of breach of any terms and conditions as mentioned above, the Competent Authority, will have the right to cancel the work order/ job without assigning any reason thereof and nothing will be payable by AIIMS, Raipur. In that event the security deposit shall also stand forfeited.

## 16. Subletting of Work:

The firm shall not assign or sublet the work/job or any part of it to any other person or party without having first obtained permission in writing of AIIMS, Raipur, which will be at liberty to refuse if thinks fit. The tender is not transferable. One tenderer shall submit only one tender.

## 17. Right to call upon information regarding status of work:

The AIIMS, Raipur will have the right to call upon information regarding status of work/ job at any point of time.

## 18. Terms of payment:

100% payment will be released after the successful supply & acceptance by consignee.

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 & replace immediately. In case these are not removed these will be auctioned at the risk and responsibility of the suppliers without notice.

## For payment supplier should submitted following documents.

- a) Three copies of Invoice.
- b) Packing list/delivery challan.
- c) Any other documents, if required.
- d) Warranty Certificate.

## 19.Arbitration

If any difference arises concerning this agreement, its interpretation on payment to the made there under, the same shall be settled out by mutual consultation and negotiation. If attempts for conciliation do not yield any result within a period of 30 days, either of the parties may make a request to Director, AIIMS, Raipur to settle the dispute by Sole Arbitrator. Sole arbitrator will be appointed by Director, AIIMS, Raipur. In case of such arbitrator refusing, unwilling or becoming incapable to act or his mandate having been terminated under law, another arbitrator shall be appointed in the same manner from among the panel of three persons to be submitted by the claimant. The provision of Arbitration and Conciliation Act, 1996 and the rule framed there under and in force shall be applicable to such proceedings.

## 20.<u>Legal Jurisdiction</u>:

The agreement shall be deemed to have been concluded in Raipur, Chhattisgarh and all obligations hereunder shall be deemed to be located at Raipur, Chhattisgarh and Court within Raipur, Chhattisgarh will have Jurisdiction to the exclusion of other courts.

Stores Officer AIIMS, Raipur

## **Chapter III - Specifications and allied Technical Details**

## **Parameters and Technical Specifications for Executing the Work:**

- 1. The participant manufacture/companies having own manufacturing units or their authorized dealer can only participate. Proof of manufacturing is to be attached. Client may also visit and inspect the manufacture set up as deemed fit.
- 2. Manufacturer should be a BIS & ISI-7285 Certified. Dealers participating should enclose certificate from their parent manufacturer company.
- 3. Tenderer must provide evidence of having supplied government hospital / reputed private hospital organizations in India similar nature of items of cost not less than ₹ 3,95,000/-value of contract amount in the last three years.
- 4. The firm should be registered and should have the annual turnover of atleast  $\stackrel{?}{\stackrel{?}{?}}$  6,00,000/- of business in India the last three consecutive financial years.
- 5. The firm has to submit a proof of turnover as mentioned above supported by attested by C.A. documentary materials.
- 6. The demonstration of the equipment forms an essential part of the tender. The bidder has to arrange for the demonstration of the equipment with no financial assistance from AIIMS Raipur.
- 7. AIIMS, Raipur also reserves the rights to accept all the equipment/instruments in the given tender or only part of it in any given schedule without assigning any reason.
- 8. The delivery of the items will have to be made at AIIMS, Raipur. No transportation and cartridge charges will be provided for the same.
- 9. The rate quoted should be firm and final and written in ink or typed against each item and should in no case be overwritten.

I / We hereby accept the terms and Conditions given in the tender

(Signature & Stamp of the bidder)

Note- Please sign each page of document including terms & conditions & tender

## **Chapter - IV Contract Form**

# TENDER FORM - 1 - TECHNICAL INFORMATION AND UNDERTAKING

(Tenderer may use separate sheet wherever required) (In separate sealed Cover-I super scribed as "Technical Bid")

Sr. No.	Description	Document Required	Document Supplied (Yes/No)	If yes, provide Reference page number in techno- commercial bid
1.	Name & Address of the manufacture their authorised dealers/ distributors/Agency with phone number, email, name and telephone/mobile			
2.	Specify your firm/company is a manufactures/ authorised dealer/distributor/ Agency			
3.	Name, Address & designation of the authorized person (Sole proprietor/partner /Director)	Relevant document		
4.	OEM must be a BIS & ISI Certified company consistently.	Copy of Valid certificates		
В	About the tender Offer			
5.	Tenderer must provide evidence of having supplied government hospital / reputed private hospital organizations in India similar nature of items of at least ₹ 3,95,000/- Lac in the last three years.	<ul> <li>Copy of the all the Supply orders.</li> <li>Satisfaction certificates (along with contact details) from at least three institutions.</li> </ul>		
6.	The average Annual turnover of the bidder in the last three financial years should not be less than ₹ 6,00,000/- Lac.	Copies of authenticate     Audit Report of the     firm (including     balance sheet) for the     last three financial     year		
C	Tenderer's prequalification			
7.	Tenderers, if not OEM, must submit OEM's authorization certificate that the tenderer is authorized for selling, and maintaining the equipment quoted for.	OEM's authorization letter		
8.	Tenderers should submit letter from OEM mentioning that OEM shall be fully accountable for the performance of all components of the instruments tendered	Undertaking from OEM		
D	Tender Related			
9.	Details of the Earnest Money Deposit (EMD) ₹ 35,500/- (Thirty Five Thousand Five Hundred Only)	FDR/DD/BG No: Date: Payable at Bank:		
10.	Details of the cost of the Tender documents	DD/Pay Order No:		

Sr. No.	Description	Document Required	Document Supplied (Yes/No)	If yes, provide Reference page number in techno- commercial bid
	worth ₹ 1,140/-(Rs Two Thousand Two Hundred and Eighty Only)	Date: Payable at Bank:		
11.	Whether original catalogue of the equipment/instruments quoted with detailed data sheet enclosed.			
Е	Other Relevant Information required			
12.	Permanent Account Number	Copy of the PAN Card		
13.	Please attach copy of last three years of Income Tax Return			
14.	VAT Registration Certificate	Please attach copy		
15.	Whether each page of NIT and its annexure have been signed and stamped with Acceptance.  (Please must sign each page of terms and conditions as token of acceptance and submit as part of tender document with technical bid.).			
16.	Please submit on Company/Firm letter head that no case is pending with the police against the Proprietor/firm/partner or the Company (Agency). Indicate any convictions in the past against the Company/firm/partner. Please also declare that proprietor/firm has never been black listed by any organization.			
17.	Have you previously supplied these items to any government/ reputed private organization? If yes, attach the relevant poof. Please provide a affidavit on firm/campany letter head that you have not quoted the price higher than previously supplied to any government Institute/Organisation/reputed Private Organisation or DGS&D rate in recent past. If you don't fulfil these criteria, your tender will be out rightly rejected.			
18.	Kindly mention the total number of pages in the tender document.			

#### Note:

- i. Page number/serial number may be given to each and every page of Tender Documents and photocopies of the attested documents attached. Mention Page number, wherever the copy (ies) of the document(s) is kept.
- ii. In case of non-fulfillment of any of the above information/ document(s), the Tender will be summarily rejected without giving any notice.

(Dated Signature of the Tenderer with stamp of firm)

## **Declaration by the Tenderer:**

- 1) That I/we have carefully studied all the terms & conditions of NIT and shall abide by it.
- 2) That I/We shall supply the items of requisite quality.
- 3) That I/We undertake that the information given in this tender are true and correct in all respect and I/We hold the responsibility for the same.
- 4) This is to certify that I/We before signing this tender have read and fully understood all the terms and conditions contained in Tender document regarding terms & condition of the contract, rules regarding Supply of Oxygen Cylinders. I/we agree to abide them.
- 5) No other charges would be payable by Client and there would be no increase in rates during the Contract period.

Place:	
Date:	
	(Signature of Tenderer with seal)
	Name:
	Address:

**Annexure -I** 

# "Supply of Oxygen Cylinder" AIIMS, Raipur

## **FINANCIAL BID**

(In sealed Cover-II super scribed "Financial Bid")

S. No.	Item Description	Qty of units	Unit Price in INR	Taxes (if applicable) VAT / Sales Tax/etc in INR	Any Other Charges (if applicable) in INR	Total Unit Price (including all taxes)	Total price of (Unit price x Quantity)
01	Oxygen Cylinder Type – Jumbo Specification as per Annexure-A	75					
02	Oxygen Cylinder Type – B Specification as per Annexure-A	65					
03	Air Cylinder Type – Jumbo Specification as per Annexure-A	04					
					Wai	rranty for 3 years	
Grand Total							

The Item wise total price * will be the deciding factor for L1 provided all the other conditions mentioned in the tender document (GCC, SCC and the technical conditions mentioned in the tender document (GCC, SCC) and the technical conditions mentioned in the tender document (GCC).	onditions) are
fulfilled.	

DATE:	SIGNATURE WITH NAME AND SEAL

## Annexure-A

## "Supply of Oxygen Cylinder for Department of Pediatrics"

AIIMS, Raipur

## **Technical Specification:**

#### A- Medical Oxygen Cylinder (Jumbo) ISI Mark (220 Cu. Ft)

- 1. Jumbo-Type high pressure seamless cylinder for medical oxygen gas, cylinder are ISI marked confirming to ISI:7285 part 2, certified by the Bureau of Indian Standard (BIS) and approved by the chief controller of explosive (CCOE) Govt. of Indian.
- 2. Cylinder made from Manganese Steel.
- **3.** 46.7 Ltr. Water capacity (220 Cu. Ft.)
- **4.** Fitted with bull nose type values as per IS: 3224, and neck cap.
- **5.** Valve made of Brass and Chrome Plated.
- **6.** Working pressure 150 Kg. f/cm<sup>2</sup> at 15 deg. C.
- 7. Hydraulic test pressure 250 Kg. f/ cm<sup>2</sup>.
- **8.** Color code of the cylinder should as per IS 3933-1966 with updating till date.
- **9.** Certificate Manufacture certificate, ISI certificate & department of explosion Govt. of India to be provided for each specified cylinder separately at the time of supply.
- 10. Filled with Medical Oxygen (Jumbo) gas of medical grade.
- 11. Matching Key cum spanner to release Oxygen for each cylinder separately.
- **12.** Minimum 3 years guarantee for cylinder.

#### B- Medical Oxygen Cylinder (Type -B) ISI Mark (40 Cu. Ft)

- 1. Type -B high pressure seamless cylinder for medical oxygen gas, cylinder are ISI marked confirming to ISI:7285 part 2, certified by the Bureau of Indian Standard (BIS) and approved by the chief controller of explosive (CCOE) Govt. of Indian.
- 2. Cylinder made from Manganese Steel.
- 3. 10.2 Ltr. Water capacity (40 Cu. Ft.)
- **4.** Fitted with bull nose type values as per IS: 3224, and neck cap.
- **5.** Valve made of Brass and Chrome Plated.
- **6.** Working pressure 150 Kg. f/cm<sup>2</sup> at 15 deg. C.
- 7. Hydraulic test pressure 250 Kg. f/ cm<sup>2</sup>.
- **8.** Color code of the cylinder should as per IS 3933-1966 with updating till date.
- **9.** Certificate Manufacture certificate, ISI certificate & department of explosion Govt. of India to be provided for each specified cylinder separately at the time of supply.
- **10.** Filled with Medical Oxygen (Type-B) gas of medical grade.
- 11. Matching Key cum spanner to release Oxygen for each cylinder separately.
- **12.** Minimum 3 years guarantee for cylinder.

#### C- Jumbo Air Cylinder- ISI Mark (220 Cu. Ft)

- 1. Jumbo air cylinder-Type high pressure seamless cylinder for medical oxygen gas, cylinder are ISI marked confirming to ISI:7285 part 2, certified by the Bureau of Indian Standard (BIS) and approved by the chief controller of explosive (CCOE) Govt. of Indian.
- 2. Air Cylinder made from Manganese Steel.
- **3.** 46.7 Ltr. Water capacity (220 Cu. Ft.)
- **4.** Fitted with bull nose type values as per IS: 3224, and neck cap.
- **5.** Valve made of Brass and Chrome Plated.
- **6.** Working pressure 150 Kg. f/cm<sup>2</sup> at 15 deg. C.
- 7. Hydraulic test pressure 250 Kg. f/ cm<sup>2</sup>.
- **8.** Color code of the cylinder should as per IS 3933-1966 with updating till date.
- **9.** Certificate Manufacture certificate, ISI certificate & department of explosion Govt. of India to be provided for each specified cylinder separately at the time of supply.
- 10. Filled with Medical Air Cylinder (Jumbo) of medical grade.
- 11. Matching Key cum spanner to release Oxygen for each cylinder separately.
- **12.** Minimum 3 years guarantee for cylinder.

## **Warranty, Service, Maintenance:**

#### Warranty

The equipment price should be quoted along with full comprehensive warranty of 3 years with proper maintenance service mentioned in this document.

#### Service

The supplier will ensure regular maintenance service by the appropriate engineer having the technical know-how of the equipment. The supplier shall also ensure the presence of resident engineer in the geographical location of this city of Raipur so that he attends the call without loss of time.

## MANUFACTURER'S / PRINCIPAL'S AUTHORIZATION FORM

(Clause C (12) of the tender)

То
The Stores Officer, All India Institute of Medical Sciences Raipur
Dear Sir,
TENDER:
we,
The authorization is valid up to  Yours faithfull
(Nam For and on behalf of Messrs (Name of manufacturers)/Principa