

**OFFICE OF THE CDM &PHO CUM DMD  
NUAPADA**

**(HEALTH & F.W. DEPTT., GOVT. OF ODISHA)**

**Tel: 06678-225346 / 06678-225118**

**Bid Reference No. – 2685 /DPMU/NHM/20 DATED: 13/08/2020**

**TENDER DOCUMENT FOR SUPPLY, INSTALLATION  
AND COMMISSIONING OF  
GAS PIPELINE & MANIFOLD SYSTEM  
AT DHH, NUAPADA & REPAIRING AND SHIFTING  
OF EXISTING GAS PIPE LINE TO MCH, NUAPADA**

OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER, NUAPADA

SECTION -I

NOTICE INVITING BID

**Bid Reference No. : 2685 /DPMU/NHM/20 Date: 13/08/2020**

Sealed Tender are invited from eligible bidders for supply, installation & commissioning of Gas Pipeline & Manifold system at New DHH, Nuapada and repair and shifting of existing gas pipe line to MCH , Nuapada as per the particulars mentioned below:

Sl. No.	Particulars	Date and time	
1.	Date of release of bid	13.08.2020	
2.	Date & time of submission of Bid	Start Date & Time	End Date & Time
		13.08.2020	04.09.2020 till 5 PM
3	Address for submission of Bid	O/o- CDM & PHO, Nuapada At/Po/Dist – Nuapada, 766105	
4	Date & time of online Technical bid opening	05.09.2020 at 11 AM at O/o – CDM & PHO	
5	Date of opening of Price Bid	To be informed to the qualified bidders	

The bid document with all information relating to the bidding process including cost of bid document, EMDs, Prequalification criteria and terms & conditions are available in the websites: [www.nuapada.nic.in](http://www.nuapada.nic.in) . The Bidders may download the Tender Documents directly from the WEBSITE available at [www.nuapada.nic.in](http://www.nuapada.nic.in). The Tender cost fee of Rs.5000/- (Five thousand) (Non-refundable) by way of separate Demand Draft drawn in favour of CDMO, Nuapada should be enclosed along-with the Technical Bid. The Bidders should specifically super scribe, “**DOWNLOADED FROM THE WEBSITE**” on the top left corner of the outer envelope containing Technical Bid and Price Bid separately. The Tender cost fee and the EMD amount should be submitted separately in shape of demand drafts in the technical bid. In case of any bid amendment and clarification, responsibility lies with the bidders to collect the same from the website or the office notice board before last date of purchase of tender document and the C.D.M.&P.H.O, Nuapada shall have no responsibility for any delay / omission on part of the bidder.

a) Price of bid document Rs. 5,000.00 (Non-refundable)

The tender paper will be rejected if the bidder changes any clause or Annexure of the bid document downloaded from the website. The Authority reserves the right to accept / reject any part thereof or all the bids without assigning any reason thereof

  
CDM & PHO cum DMD  
Nuapada



## **SECTION -II**

### **IMPORTANT INSTRUCTIONS TO BE NOTED CAREFULLY BY THE TENDERERS**

1.	Purchaser	Health & F.W. Department
2.	Indenter	C.D.M.&P.H.O, Nuapada
3.	Consignee	DMO(MS) cum Superintendent, DHH, Nuapada
4.	Delivery Period	Within <b>15 days</b> from issue of the work order.
5.	Mode of Delivery	By Air / Road / Rail
6.	Guarantee / Warranty	<b>Guarantee / Comprehensive warranty:</b> including spares, maintenance etc. for a period <b>2(two) years</b> from the date of installation & commissioning. <b>3(three) years</b> CMC after warranty period.
7.	EMD	The Earnest Money Deposit of Rs.20, 000/-(Twenty Thousand) will be paid in the shape of demand Draft only in favour of CDMO, Nuapada, from any Nationalized / Scheduled Bank payable at SBI, Nuapada. Local MSEs only registered in Odisha with the respective DICs, Khadi, Village, Cottage & Handicraft industries, OSIC, NSIC shall be exempted from submission of EMD, subject to submission of the valid registration certificate from the concerned authority.
8.	Security Deposit (Performance Security)	The selected firm should submit the performance security in shape of Bank Draft/Bank Guarantee from a Nationalized Bank in favour of CDMO, Nuapada equal to the amount of 10% of the purchase order value (for equipments only) of the items within 15 days of issue of the purchase order & will be returned back after completion of warranty period.
9.	Pre-qualification	<b>A.</b> Manufacturing units / Importers are eligible to participate in the tender provided, they have (i) Valid manufacturing license / Import License (In case of importer only). (ii) In case of importer, they will have to furnish the manufacturer's authorization form from the original equipment manufacturer. (iii) Valid ISO certificate (of the manufacturer). (iv) Product must be valid BIS/CE/IEC certificate etc certified as per Technical Specification (Section V). (v) Proof of annual average turnover (Manufacturers) of Rs.50 lakhs or more in the last three (3) financial years. (vi) Proof of execution of similar type of work in last three years ( At least three work order to be attached) (vii) Manufacturing unit who has been blacklisted either by the Tender inviting authority or by any state Govt. or Central Govt. organization for the quoted item is not eligible to participate in the tender during the period of blacklisting. Copies of stay (orders) if any the blacklisting should be furnished along with the bids. (viii) Alternative bids are not allowed. <b>B.</b> Authorized distributors on behalf of the manufacturer are eligible to participate in the tender provided: (i) They submit manufacturer's authorization and power of attorney to transact business on behalf of the manufacturer as per the format at <b>Annexure - V</b> . The authorized distributor may raise bill, if specially authorized by the manufacturer. (ii) The authorized distributor will submit all the documents in support of eligibility of the manufacturer as mentioned above in clause No. "A" along with the tender.

### SECTION -III

#### **TERMS AND CONDITIONS FOR SUPPLY & INSTALLATION OF GAS PIPE LINE AND MANIFOLD SYSTEM AT DHH, NUAPADA**

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- 1.1 Sealed tenders will be received by Date **04.09.2020 up to 5 P.M.** by the C.D.M & P.H.O, Nuapada in the office of the CDM&PHO, Nuapada. Any tender received after the due date & time will be rejected / returned to the sender unopened. **The tenders will be received through Regd. Post / Courier services / Speed Post only.**
- 1.2 Pre-bid conference shall not be held.
- 1.3 The bidder(s) are to submit their tenders in **separate** sealed covered envelops for **technical bid** and **commercial bid** by superscribing **Cover "A" (Technical Bid) & Cover "B" (Price Bid)** and both the sealed covers should be put into a **third outer Cover**, which should be superscribed as "Tender for the supply, installation and commissioning of **Gas pipeline and manifold system at DHH, Nuapada, Odisha**" & Repair and maintenance of existing gas pipeline system to MCH, Nuapada & Tender Reference No.**2685 /DPMU/NHM/20 Date: 13.08.2020.**

The Sealed tenders "Cover A" (Technical Bid) submitted by the tenderer will be opened by the C.D.M.&P.H.O, Nuapada in the office chamber of the C.D.M.&P.H.O, Nuapada at 11 AM on **05.09.2020**. The tenderer or their duly authorized representatives are allowed to be present during the opening of the tenders if they so like.

#### **ELIGIBILITY CRITERIA**

- 2.1 Manufacturing units / Importers / authorized suppliers are eligible to participate in the tender provided, they have
  - (i) Valid manufacturing license / Import License. Importers have to furnish the authorization from the manufacturer.
  - (ii) Valid ISO certificate.
  - (iii) Product must be BIS/CE/IEC etc Certified (As per **Section V** - technical specification).
  - (iv) Tenderer should have proof of supply of the same items to any Govt. organization / Corporate Hospitals / PSU Hospitals / UN Agencies and certificate in support of that from the user in last 2 years. (Annexure VII)
  - (v) Proof of Average annual turnover of the manufacturing firm of **Rs.50 lakhs** or more in last three (3) financial years in India (Annexure VI).
  - (vi) Manufacturing unit who has been blacklisted either by the Tender inviting authority or by any state Govt. or Central Govt. organization is not eligible to participate in the tender for that item during the period of blacklisting.
- 2.2 Authorized distributors are eligible to participate in the tender provided:
  - (i) They submit manufacturer's authorization and power of attorney to transact business on behalf of the manufacturer as per the format at **Annexure - V**. The authorized distributor may raise bill, if specially authorized by the manufacturer.
  - (ii) The authorized distributor will submit all the documents in **support of eligibility of the manufacturer** as mentioned in clause No. 2.1 along with the tender.

**The following documents should be enclosed in Cover "A" (Technical Bid) by the tenderer.**

### **TECHNICAL BID:**

- 3.1 Checklist with detail of the documents enclosed in **Cover "A"** (as per **Annexure - I**) with page number. The document should be **serially arranged** as per this **Annexure - I** and should be securely tied and bound.
- 3.2 List of Item (s) Quoted with name of the Make & Model of the item (s) (**Annexure – II**)
- 3.3 Tender document fee of Rs.5000/- in shape of Demand Draft / Original Money Receipt.
- 3.4 Earnest Money Deposits of Rs. 20,000/- (Rupees Twenty thousand) only per tender in shape of Demand Draft. No interest will be paid on EMD.
- 3.5 Details name, address, telephone no., Fax, e-mail of the manufacturer / authorized distributor / service centre / contract person / office in Odisha (**Annexure - III**).
- 3.6 The declaration form in **Annexure - IV** duly signed by the tenderer before Notary Public / Executive Magistrate.
- 3.7 Manufacturer's Authorization Format in **Annexure –V** (In case the bidder is not the manufacturer)
- 3.8 Certificate duly filled by the Auditor / Chartered Accountant (as per **Annexure –VI**) that the annual average turnover of the manufacturing firm is **Rs. 50 lakhs** or more in the last 3 (three) financial years.
- 3.9 Performance Statement (**Annexure - VII**) during the last two years towards proof of supply of (3) or more to any Govt. organization / Corporate Hospitals / PSU Hospitals / UN Agencies. The copy of Purchase orders and certificate from the user should be furnished in support of the information provided in the performance statement.
- 3.10 Deviation/No Deviation Statement from Technical Specification & details of technical specification of the product (**Annexure-VIII A & B**)
- 3.11 Leaflet/Technical Brochures of the product/item offered.
- 3.12 Copy of Valid Manufacturing License of the manufacturer (s) / Import License by the Importer (also to be submitted by the authorized distributor).
- 3.13 Copy of Valid ISO certificate.
- 3.14 Copy of Valid ISI / CE /US FDA certificate (as per Section V-Technical Specification).
- 3.15 Copy of GST clearance certificate up to last quarter for FY 2019-20.
- 3.16 The Original Tender Book with Conditions and the schedules signed by the tenderer at the bottom of each page with his official seal duly affixed.
- 3.17 Certificate in support of service center in Odisha or undertaking to set up service center in Odisha within one month from the date of installation if approved (for those who have no service centers in Odisha).

### **COVER – B (PRICE BID)**

4. The tender format giving the quoted rate for medical equipments should be sent in a separate sealed cover hereafter called **Cover "B" (Price Bid)**. **Cover –B (Price Bid) will be opened only of the tenderers who qualify in Technical Bid (Cover – A) and product is as per tender specification.**
- 4.1 The tender format (Price Schedule) in duplicate in the prescribed form (as per **Annexure – IX A B & C**), both hard copy and soft copy must be submitted in Cover-B. The price of the item should be quoted inclusive of excise duty, insurance, packing, forwarding, freight (door delivery), warranty for 2 years. The price of CMC for 3 years, turnkey job (accessories if any for installation), sales tax / GST and entry tax charges (if any) should be quoted in a separate column. The rate should be quoted for **each item** both in figures and words. **In case of difference in words and figures, words will be taken into consideration for evaluation.**

**N.B:** Valid means the certificate should be valid on or beyond the date of opening of tender (Cover-A).

- 4.2 The Cover "B" of tenderers who qualifies in their technical bid, will only be opened at the office chamber of the C.D.M & P.H.O, Nuapada by the C.D.M & P.H.O, Nuapada at 11 AM on **05.09.2020** in the presence of the tenderers or their authorized representatives or the date and time may be communicated later on.

## **REJECTION OF TENDER**

5. The tender paper will be rejected, if any of the following documents are wanting / not submitted with the tender:
- (i) Manufacturing license of the manufacturer / Import License.
  - (ii) Manufacturing authorization in case of distributor/importer
  - (iii) Earnest Money Deposit (EMD).
  - (iv) Annual Average Turnover of Rs.3 Corer or more (Manufacturer) in the last 3 financial years.
  - (v) Valid ISO certificate.
  - (vi) Valid ISI / CE / BIS/IEC certificate as per Section V – Technical Specification.
  - (vii) IEC Certificate as per as per Section V – Technical Specification.
  - (viii) Proof of supply/ installation of Gas Pipeline and manifold system to any Govt. Organization / Corporate Hospitals / PSU Hospitals / UN Agencies and certificate in support of that from the user during the last two years.
  - (ix) Major deviations from the technical specification of the item(s) as per tender.
  - (x) Price bid / quoted rate with signature and seal (Hard Copy).

## **6. EARNEST MONEY DEPOSIT**

- 6.1 The Earnest Money Deposit referred to at para 3.4 shall be Rs. 20,000/- (Rupees Twenty thousand) only per tender. The Earnest Money Deposit will be submitted in the shape of demand Draft only in favour of CDMO, Nuapada from any Nationalized / Scheduled Bank payable at SBI, Nuapada.
- 6.2 The EMD of the unsuccessful tenderers will be returned back without interest after placement of purchase order to the successful tenderer and EMD of successful tenderer will be returned after submission of performance security.
- 6.3 The EMD will be forfeited if the tenderer withdraws the tender or doesn't sign the contract / doesn't supply the items (in case of successful bidder) within the stipulated time period.

## **SECURITY DEPOSIT: (Performance Security)**

- 7.1.1 The performance Security should be submitted in shape of Bank Draft/Bank Guarantee from a Nationalized Bank in favour of CDMO, Nuapada equal to the amount of 10% of the purchase order value of the item within 15 days of issue of the purchase order.
- 7.1.2 The agreement (**as per Annexure – X**) will be signed between the supplier and the consignee / purchaser and will be kept by the consignee. A copy of the agreement will be kept by the purchasing authority. The agreement must be submitted before the payment is released.
- 7.2 The Security Money will be returned back to the tenderer without interest after the expiry of the warranty period i.e. two years after the date of installation & signing of the CMC agreement.
- 7.3 Security money will be forfeited if there is any violation of the tender terms and conditions.

## **TENDER CONDITIONS :**

- 8.1 The details of the medical equipments with specifications are mentioned in **Section V. The firm must clearly mention their specification, special features, upgraded version (if any) in their tender.**
- 8.2 Tenders should be typewritten or computerized and every correction in the tender should invariably be attested with signature by the tenderer with date before submission, failing which the tender will be ineligible for further consideration.
- 8.3 Rates inclusive of excise duty / customs duty, packing, forwarding, insurance, transportation charges with 2 years onsite warranty and exclusive of Sales Tax/GST & Entry Tax should **be quoted for the medical equipments (Item wise) on door delivery basis. The turnkey job (cost of accessories if any required for Installation/Commissioning), 3 year CMC cost & Sales Tax/GST & Entry Tax should be mentioned in separate columns.** The rates quoted should be in **Indian Rupees only**. Rates quoted in any other currency will not be accepted.

- 8.4 The purchaser shall be responsible only after delivery and due verification, installation and commissioning of the equipment.
- 8.5 The rate per unit packing shall not vary with the quantum of order placed for destination point.
- 8.6 If there is difference between figures & words, words will be taken into consideration.
- 8.7 In the event of the date being declared as a holiday by Govt. of Odisha, the due date of sale, submission of bids and opening of bids will be the following working day at the appointed place & time.
- 8.8 The price quoted by the tenderers shall not in any case, exceed the controlled price, if any, fixed by the Central / State Government and the Maximum Retail Price (MRP). The purchaser, at his discretion, will in such case, exercise the right of revising the price at any stage so as to conform to the controlled price or MRP as the case may be.
- 8.9 To ensure sustained supply without any interruption the tender inviting authority reserves the right to split orders for supplying the requirements among more than one tenderer if the lowest eligible bidder fails to supply in scheduled time and L<sub>2</sub> & L<sub>3</sub> firms agree to match the L<sub>1</sub> rate.
- 8.10 The rate quoted and accepted will be binding on the tenderer for a period of **one year** from the date of placement of purchase order and on no account any increase in the price will be entertained till the completion of this tender period.
- 8.11 No tenderer shall be allowed at any time on any ground whatsoever to claim revision of or modification in the rate quoted by him. Clerical error / typographical error, etc. committed by the tenderers in the tender forms shall not be considered after opening of tenders. Conditions such as “ **SUBJECT TO AVAILABILITY**” / “**SUPPLIES WILL BE MADE AS AND WHEN SUPPLIES ARE RECEIVED**” etc., will not be considered under any circumstance and the tenders of those who have given such conditions shall be treated as incomplete and for that reason, shall be rejected.
- 8.12 If at any time during the period of contract, the price of tendered item is reduced or brought down by any law or act of the Central or State Government or the tenderer, the tenderer shall be morally and statutorily bound to inform the C.D.M & P.H.O, Nuapada, Odisha immediately about such reduction in the contracted price. The C.D.M & P.H.O, Nuapada, Odisha is empowered to unilaterally effect such reduction in rate in case the tenderer fails to notify or fails to agree for such reduction of rate.
- 8.13 Approved rate with terms, conditions & the quoted price of the tender shall remain valid for a period of 12 months from the date of issue of the purchase order or till issue of next tender for these items whichever is earlier.
- 8.14 If the relevant documents / certificates which are required to be furnished along with the tender are written in language other than English, the tendering firm shall furnish English version of such documents / certificates duly attested by a Gazetted Officer / Notary with his seal and signature.
- 8.15 If any information or documents furnished by the tenderer with the tender papers are found to be misleading or incorrect at any stage the tender of the relevant items in the approved list shall be cancelled and steps will be taken to blacklist the said firm for five (5) years.
- 8.16 Rate should be quoted in Indian Currency, both in words and figures against each item as the payments will be made in Indian currencies only (Annexure-IX A, B & C). The tenderer shall not quote his own rate for any item other than the item specified in the list. (**Section IV – Schedule of Requirement**).
- 8.17 Both Cover-A and Cover-B should have an **index and page number** of all the documents submitted inside that cover.
- 8.18 The Tax will be charged as per the guidelines given by the Finance Dept., Govt. of Odisha from time to time. Either & other taxes if any (as applicable) will be paid to the supplier. In case of Entry Tax the supplier has to deposit the original receipt to claim it, if finished goods are brought from outside the State. The Sales Tax & entry tax components should be shown **separately** in the Price Schedule.
- 8.19 The requirement of items may increase or decrease depending on the situation.

**PACKAGING :**

- 9.1 All the packaging should be primary (New). The supplier shall provide such packaging of the goods as is required to prevent their damage or deterioration during transit to their final destination. The packaging shall be sufficient to withstand without limitation, rough handling during transit and exposure to extreme temperature, salt and precipitation during transit and upon storage.

**TURNKEY:**

- 10.1 The external power supply will be provided by the purchaser but the internal wiring and electrical fittings inside the room and accessories if any required for installation & commissioning of the equipment required for installation & commissioning will be provided by the supplier without any extra cost (apart from the cost mentioned under turnkey in the Price schedule).

**COMPREHENSIVE WARRANTY & CMC :**

(Undertaking as per Annexure – XI & XII)

- 11.1 The comprehensive warranty will remain valid for 2 years from the date of installation & commissioning of the equipment. The original copy of warranty documents will be submitted to the consignee and photocopy of that to C.D.M & P.H.O, Nuapada after installation.
- 11.2 The warranty will cover **all the parts of the machine or item and any replacement or repair required** within the warranty period and will be provided by the supplier free of cost at the destination point (installation point). The supplier will take back the replaced parts / goods at the time of their replacement. No claim whatsoever shall be on the purchaser for the replaced parts / goods thereafter. No traveling allowances or transportation cost will be paid by the purchaser during the warranty period.
- 11.3 The Supplier shall warrant that the Goods supplied under this contract are new, unused, of the most recent or current models and they incorporate all recent improvements in design and materials. The Supplier shall further warrant that all Goods supplied under this contract shall have no defect arising from design, materials or workmanship or from any act or omission of the Supplier that may develop under normal use of the supplied Goods in the conditions prevailing in the place of final destination.
- 11.4 **CMC:** The tenderer shall also commit to provide offer for CMC (**Labour + all spare**) for the next three (3) years after two (2) years of warranty. No extra cost will be paid other than the CMC cost for functioning of the item during this period. The supplier will provide **two (2)** preventive maintenance in every **six months** during the period of CMC.
- 11.5 The selected firm should have a service centre in Odisha.
- 11.6 All the warranty certificates must be handed over to the consignee after installation.

**TRAINING & OPERATIONAL MANUAL:**

- 12.1 The firm / supplier will provide hands on training to two doctors and two technicians in his own cost for operating / handling the medical equipments within 15 days of installation of equipment.
- 12.2 The supplier / firm will provide the operational / maintenance manuals and tools (if required) of all items, equipments & turnkey to the consignee at the time of installation.

**UPTIME GUARANTEE:**

13.1 **UP-TIME BALANCE :**

The Supplier (s) shall provide guarantee 95% uptime during comprehensive warranty period i.e. for 2 years from the date of installation & commissioning.

Any uptime less than the specified period above will be compensated by the Supplier(s) by extending the warranty period. The consignee shall maintain a logbook in the format provided by the Supplier(s) which will indicate usage of the equipment every day and for calculation of up-time.

#### **DOWNTIME PENALTY CLAUSE:**

- 14.1 During the Guarantee / warranty period, desired uptime of 95% of 365 days will be ensured (24 hour). If downtime exceeds 5%, penalty in the form of extended warranty, double the number of days for which the equipment goes out of service will be applied. The vendor must undertake to supply all spares for optimal upkeep of the equipment for **TWO YEARS** after installing the unit in the institute. If accessories / other attachment of the system are procured from the third party, then the vendor must produce cost of the accessory / other attachment and the CMC from the third party separately along with the main offer and the third party will have to sign the CMC with the institute if required.  
In no case equipment should remain in non-working condition for more than 7 (seven) days from the date of complaint, beyond which a penalty will be applicable as per Rule.
- 14.2 The principals or their agents are required to submit a certificate that they have satisfactory service arrangements and fully trained staff available to support the uptime guarantee.

#### **SPARE PARTS:**

- 15.1 The spare price list of all spares and accessories (including minor) required for maintenance and repairs in future after guarantee / warranty period should be attached / enclosed along with the sealed quotation.
- 15.2 The tenderers are required to furnish the list of spares along with their cost in the financial Bid separately which will not be taken for evaluation.
- 15.3 Local agents / distributors quoting on behalf of the manufacturer / importer must attach the authority letter in their favour.

#### **LOGOGRAMS AND LABELLING :**

- 16.1 Tenderer for the supply of medical equipments shall give an undertaking in his tender that he will print "**Govt. of Odisha Supply - Not For Sale**" in bold letters in indelible ink on the equipment.

#### **ACCEPTANCE OF TENDER AND SUPPLY CONDITIONS:**

- 17.1 The C.D.M & P.H.O, Nuapada, Odisha reserves the right to reject the tenders or to accept the tenders for the supply of the item tendered without assigning any reason thereof.
- 17.2 The C.D.M & P.H.O, Nuapada, Odisha, will be at liberty to terminate the contract either wholly or in part without assigning any reasons thereof. The tenderers will not be entitled to any compensation whatsoever for such termination.
- 17.3 The supply should be completed within 15 days from the date of issue of purchase order unless otherwise specified. If no supply is received even after 15 days or 30 days with liquidated damage from the date of issue of the purchase orders from the C.D.M & P.H.O, Nuapada, Odisha, such orders will stand cancelled automatically without further notice. Penalties shall also thereafter be applied to the tenderer as specified in clause no. 21.1 to 21.2. The approved firm shall also suffer forfeiture of the EMD and Security Deposit.
- 17.4 If the approved supplier fails to execute the supply within the stipulated time, the C.D.M & P.H.O, Nuapada, Odisha, is empowered to purchase the same items from L<sub>2</sub> or L<sub>3</sub> tenderer if they match the L<sub>1</sub> rate.
- 17.5 The C.D.M & P.H.O, Nuapada, Odisha or his authorised representative (s) has the right to inspect the factory of those company who have quoted for the tender, before accepting the rate quoted by them or before releasing any purchase order (s) or at any point of time during the validity period of tender and has also the right to reject the tender or terminate / cancel the orders issued or not to reorder based on the facts brought out during such inspections.

#### **EVALUATION:**

- 18.1 The rates of the item quoted by the tenderer who qualify technically will be evaluated after taking the following points into consideration: -
- a) Rate of the medical equipments will be taken after inclusion of the excise duty / customs duty, transportation, insurance, packing & forwarding & comprehensive warranty for two (2) years, cost of turnkey (cost of accessories if any for installation/commissioning) & CMC for for next three(3) years but excluding GST & ET.

- b) The cost of the medical equipments (excise duty / customs duty, transportation, insurance, packing & forwarding & comprehensive warranty for two (2) years but excluding GST & ET ), cost of turnkey (cost of accessories if any for Installation & Commissioning with all taxes for turnkeys) & cost of CMC for next three(3) years after warranty will be added and the lowest responsive bidder will be selected.
- c) The circulars issued by the Finance Department, Govt. of Odisha from time to time regarding tax matters shall be taken into account for evaluation and shall be binding on the bidders.

**LIQUIDATED DAMAGE :**

- 19.1 The C.D.M & P.H.O, Nuapada may allow extension for a maximum period of 4 (four) weeks (30 days), after the stipulated date of supply (i.e. 15 days) with a penalty of 0.5% which will be deducted from the purchase order value as "Liquidated Damage", for each week (7 days) upto a maximum 2% on the value of the goods.
- 19.2 If the supplier fails to complete the supply within the extended period, i.e. 45 days after being allowed by the C.D.M & P.H.O, no further purchase order will be placed to the firm for the said item and the concerned firm will be blacklisted for two (2) years from the date of issue of letter for the said item.

**TERMS OF PAYMENT :**

- 20.1 No advance payments towards cost of medical equipments or turnkey job will be made to the tenderer.
- 20.2 90% of the cost of the equipment (excluding CMC Cost) + 100% turnkey job + 100% tax shall be paid to the supplier on receipt of the stock entry certificate, installation and demonstration of the item from the consignee. The balance 10% of the payment of equipment will only be made after receipt of certificate on working status of the equipment from the consignee after 6 weeks of installation and commissioning of the equipment for which, the supplier has to raise two bills (A) one for 90% of the cost of the equipment + 100% turnkey job + 100% taxes (B) the other for balance 10% of the cost of the equipment.
- 20.3 Payments as mentioned above will only be made after keeping the **performance security deposit** from the supplier as per clause no. 7.1.1, if they have not deposited the same before. Payment will only be made after handing over the Agreement, undertaking, warranty papers of equipment and turnkey jobs to the consignee and a letter to this effect should be submitted to the payment authority from the consignee.
- 20.4 No claims shall be made against the C.D.M & P.H.O, Nuapada, Odisha in respect of interest on earnest money deposit or security deposit or any delayed payment or any other deposit.
- 20.5 Payments in shape of Draft / Pay Order will preferably be dispatched to the supplier by Registered post with A.D or e-payment / on-line transfer or may be handed over to the authorized person of the supplier.
- 20.6 The payment of CMC will be made on a six monthly basis, after completion of warranty period and signing of the CMC agreement.

**PENALTIES :**

- 21.1 If the successful tenderer fails to deposit the required security within the time specified or withdraws his tender after acceptance of his tender owing to any other reasons or unable to undertake the contract, his contract will be cancelled and the earnest money deposit & security deposit submitted by him along with his tender shall stand forfeited by the C.D.M & P.H.O, Nuapada, Odisha by reasons of such breach, such as failure to supply / delayed supply.
- 21.2 Violating the tender terms and conditions & non supply / supply of Not of Standard Quality equipment will disqualify the firm to participate in the tender for a period of 2 (two) years from the date of issue of letter and his E.M.D & security deposit will be forfeited and no further purchase order will be placed to that firm for that item.
- 21.3 In the event of any dispute arising out of the tender, such disputes would be subject to the jurisdiction of the Civil Court Dist. Nuapada or High Court of Odisha.

**Inspection /Testing :**

22.1 The selected supplier shall have to arrange for demonstration of the equipment at the supply point. The purchaser or its nominated representative(s) shall inspect and test the equipments at the supply point to check their conformity to the specifications and other details incorporated in the contract.

**CONDITIONS APPLICABLE TO LOCAL MSEs / SSI OF ODISHA:**

The MSE / SSI Units of the State of Odisha will be given the following preferences in the tenders provided they produce the following documents as per MSME Development Policy-2009 and IRP - 2007:

- 23.1 Attested copy of valid manufacturing licence.
- 23.2 P.M.T Certificate from the Director of Industries, Odisha or General Manager District Industries Centre that it is a MSE / SSI Units of the State of Odisha, provided that MSE / SSI units has not been derecognised by the Govt. for that specified period.
- 23.3 Local Micro & Small Scale Enterprises (MSE) and Khadi & Village industrial units including handloom and handicrafts will enjoy a price preference of 10% vis-à-vis over local medium and large industries as well as industries outside the State. Local Micro & Small Scale Enterprises having ISO, ISI Certification for their product shall get an additional price preference of 3% as per provision of IPR-2007.
- 23.5 Local MSEs registered with respective DICs, Khadi, Village, Cottage and Handicraft Industries, OSIC, NSIC shall be exempted from payment of earnest money and shall pay 25% of the prescribed security deposit.
- 23.6 Clause number 1 to 22 is also applicable to the Small Scale Industry Units of the State of Odisha.

**SECTION -IV**

**SCHEDULE OF REQUIREMENT**

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<b>Sl.</b>	<b>Name of the Item</b>	<b>Qty (Approx. )</b>	<b>*Whether CMC is required to be quoted</b>	<b>Place of delivery &amp; Installation</b>
1	Supply and installation of Gas Pipeline and Manifold system	<b>For 6 bedded ICU</b>	<b>Yes</b>	1. DHH, Nuapada
2	Shifting and installation of Gas pipeline and manifold from existing ICU to MCH Wing	<b>For 12 Bedded SNCU and 2 bed in OT</b>	<b>Yes</b>	2. MCH, Nuapada



## SECTION -V

### TECHNICAL SPECIFICATION

#### 1. Gas outlets (Oxygen/ Vacuum/Air)

- **Integral check value.**
- All metal construction individually tested & certified.
- Full range of mounting.
- **Manufacturer should be ISO & CE certified.**

#### 2. Medical grade copper tubes,

##### Fittings and Fixtures:

- All copper pipes & fittings used should be made of phosphorous de-oxidized, non arsenical copper having ISI/ International Star marked flow meter of specified sizes.
- The chemical composition of tubes should confirm to BS6017: 1981 and manufactured as per BS-2871 or European standard of EN 13348.
- Copper pipes should be solid drawn seamless hard tempered & degreased for medical use.
- Copper to copper joints should be made on site using a silver copper phosphorus brazing alloy. Copper to brass or gun metal joints shall not be made on site.
- Pipe lines should be supported at the intervals specified in HTM 2022 using suitable metallic, non ferrous material. Plastic supports may be used only for the down drops to the terminal units.
- Fitting shall be end feed type, manufactured from the same grade of copper on the pipes and should confirm to BS864.
  - Fittings shall be degreased suitable for oxygen use and supplied sealed in protective Polythene bags.
- Gauges should be

O.D.	Wall thickness of tube
12 mm	0.7mm
15mm	0.9mm
22mm	0.9mm
28mm	0.9mm

Manufacturer should be ISO certified

#### 3. Zonal Isolation valves with pressure gauges:

- Full bore valves for minimum pressure loss.
- Non-lubricated with 90 degree turn ball valve with PTFE seals suitable for pipes of appropriate sizes.
- Should have pressure gauges at specified place to monitor pressure drop.
- Tested for double working pressure [120 PSI],
- For Oxygen, Air & Vacuum
- For Emergency point for Oxygen
- **Manufacturer Should be ISO/CE certified.**

#### 4. Alarm system:

- Three gas alarm
- Individual gas status LED indicator-showing NORMAL, HIGH and LOW conditions for each service.
- Audio alarm Indicator by Piez electric buzzer.
- Alarm test / check / mute Facility needed.
- Working pressure display via digital gauges.
- Aesthetic design and Powder coated aluminum construction.
- **Manufacturer Should be ISO/CE certified.**

#### 5. Oxygen Manifold - to comply with relevant standards, with minimum maintenance:

- 4 X 4 oxygen cylinder: Oxygen manifold should be suitable to withstand a pressure of 145 kg / cm<sup>2</sup>.
- Copper Annealed tail pipes with Brass end adaptors suitable for Oxygen Cylinders and manifolds.
- Semi-automatic control panel board with visual alarm.
- Main pressure gauges should be easily visible for proper monitoring of cylinder as well as piped gas, pressure.
- **Manufacturer should be ISO /CE certified.**

#### 6. Emergency Standby manifold for medical oxygen:

- To comply with relevant standards.
- 1 + 1 x 7M3 oxygen cylinder manual manifold with good quality preset regulator.
- Should require minimum maintenance.
- **Manufacturer Should be ISO & CE certified.**

#### 7. Necessary accessories:

- Good quality suction jars with vacuum regulators complete with overflow protection.
- Brass body Flow meters with humidifiers.
- Pressure line adapter pins etc to be supplied in adequate numbers.
- **Manufacturer Should be ISO & CE certified.**

#### 8. Semi Automatic Control Panel(Oxygen):

- The control panel should be integrated with pressure gauges, regulators and control switching components which should be installed inside a cabinet to minimize tampering with regulators.
- The reserve bank should be Manually adjusted once the running bank reached near exhaustion to minimize supervision and to offer stability and safety.
- Should have 3 stage audio & visual warning in case of an emergency and has a pressure outlet of around 4.2kg/cm<sup>2</sup>. Manufacturer Should be ISO/CE certified.

### **9. AIR COMPRESSOR WITH DRYER**

The medical air system shall fully meets and complied with NHS Health Technical memorandum (HTM02-01)/ Medical quality air to the European Pharmacopoeia monograph shall be delivered at pressures of gauge for supply of the hospital medical or surgical air systems. The system shall be contain '02 Nos' of Air Compressor such that any single functional component failure will not affect the integrity of the medical compressed air supply. 650 Lpm , 23 CFM .

- A) No. of Compressors- 2 x 5 HP, Oil Free Reciprocating Compressors, with 180 Ltr Air Receiver
- B) No of Air Dryer :- 01 Nos .

#### **Air Dryer**

Air Dryer Should be designed for ISO7183-1986(E), Dryer Quality Class-ISO:8573-1:2010(E) Class 2 , Prefilter Quality Class-ISO:8573-1:2010(E) Class 1 Consistent Dew Point Performance , Noise Level < 70dBA . Pressure Drop < 0.3 Kg/cm<sup>2</sup>(g), Aluminum Construction , Free From Corrosion & Scale Formation at inner and outer sides. User high crush Strength Adsorbent Materials .

#### **Operating Conditions :**

Maximum Operating pressure : 16 Kg/Cm<sup>2</sup>(g)

Air inlet Temperature :- 38' C/Max .

Operating Pressure :- 7 Kg/Cm<sup>2</sup> (g)

Pre-Filter Rating :- 0.01 Micron

Cycle Time :- 4 Minutes

Operating Voltage : 100-240 VAC 50/60 Hz 1 Ph

Outlet Conditions :- Dry air at -40' C PDP\*

Purge Loss :- 15+- 1 %

Flow Rate :- 53m<sup>3</sup>/Per Hour

#### **Air Receiver**

Air receivers shall supplied with relevant test certificates. Non Standard/Float type drain valves will not acceptable. The receiver assembly shall be fitted with a pressure safety valve capable of passing the maximum flow output of the compressor at 10% receiver overpressure. The receiver shall be further protected by a safety pressure relief valve and include a pressure gauge.

### **RECIPROCATING VACUUM PUMP**

Bore & Amp; stroke: 5" & 5" x 3-1/2"

Vacuum block suitable for the following performance:

Piston displacement: 40.3 cfm

Vacuum capacity: 29.4" hg ( max.)

lpm: 1143 rpm (max.)

Motor hp : 3 hp ( max.)

Electricals: 400v, 3 ph, 50 hz,

Type motor: tefc

Type starter: dol

#### SCOPE OF SUPPLY:

Vacuum Pump mounted on a Base Plate along with Motor Pulley, V-Belt, Belt Guard, ASSC regulation, TEFC squirrel cage induction Motor with DOL Starter, Silencer, Special Honing Cylinder

- B) Vacuum Receiver's- 1 x 500Liters or more capacity vertical vacuum receiver. Vacuum receiver(s) shall be supplied with relevant test certificates and have a total volume of at least 100% of the plant output in 1 minute in terms of free air aspired at normal working pressure.

## SECTION -VI

### ANNEXURES

**(Technical Bid, Price Bid, Agreement, Undertaking for CMC)**

**CHECK LIST**  
(To be submitted in **Cover A Technical Bid**)

**Note : The documents has to be arranged serially as per the order mentioned in the check list**

Sl. No	Item	Whether included Yes / No	Page No.
1	List of Item (s) – Annexure II		
2	Bid Document Cost as DD (Rs.5,000/- )		
3	The Earnest Money Deposit(s) as Demand Draft		
4	Details of Manufacturing Unit / contract person Liaisoning agent / servicing centre (Annexure III		
5	Declaration form (Annexure -IV) signed by the Tenderer & affidavit before Notary Public / Executive Magistrate		
6	Manufacturer's Authorization Format(Annexure – V)		
7	Proof of avg. Annual turnover of Rs. 50 lakhs or more for preceding 3 financial years (Annexure - VI		
8	Performance Statement (Item wise) during the last two year(Annexure -VII		
9	Copies of Purchase order (Item wise) in support of the performance statement		
10	Deviation/No deviation Statement (Item wise) & details of technical specification (Annexure -VIII A & B )		
11	Leaflets/Technical Brochures of the Products offered		
12	Copy of Manufacturing License / import license		
13	Copy of Valid ISO Certificate		
14	Attested Photocopy of Up-to-date CE / US FDA/BIS Certificate ((As per technical specification)		
15	Attested Photocopy of Up-to-date IEC Certificate(As per technical specification)		
16	Photocopy of PAN		
17	Photocopy of GST clrance cerificate		
18	Copy of original Tender and schedules, duly signed by the Tenderer		



(To be submitted in **Cover A -Technical Bid**)

**DETAILS OF THE TENDERER & LOCAL CONTACT PERSON**

	<b>Corporate Office (The address in which the purchase orders and payment details will be communicated)</b>	<b>Local Contact Person / Branch Office / Zonal Office / Service Centre if any, in Odisha.</b>
Name & Full Address		
Telephone Nos., landline		
Mobile		
Fax		
E – Mail		
Date of Inception	Copy of Certificate of incorporation of Manufacturer)	
Manufacturing License Nos. & Date	Copy of manufacturing licence of Manufacturer)	
Name of the issuing authority		
License valid up to		

**Signature of the Tenderer :  
with seal**

**Date :**

**Official Seal :**

*5/18/24*

(To be submitted in **Cover A -Technical Bid**)  
**DECLARATION FORM**

I / We .....having My / our  
.....office at.....do  
declare that I / We have carefully read all the terms & conditions of tender of the \_\_\_\_\_,  
Odisha for the supply, Installation and commissioning of Gas Pipeline and Manifold system at DHH,  
Napada. The approved rate will remain valid for a period of one year from the date of approval. I  
will abide with **all the terms & conditions** set forth in the **Tender Reference no.**  
**2685/DPMU/NHM/2020 dated 13.08.2020**

I/We do hereby declare I/We have not been de-recognized / black listed by any State Govt. /  
Union Territory / Govt. of India / Govt. Organization / Govt. Health Institutions for supply of Not of  
Standard Quality (NSQ) items / non-supply.

I/We agree that the Tender Inviting Authority can forfeit the Earnest Money Deposit and or  
Security Deposit and blacklist me/us for a period of 5 years if, any information furnished by us proved  
to be false at the time of inspection / verification and not complying with the Tender terms &  
conditions.

I/We further declare that I/We possess valid manufacturing license (s) bearing No. (s)  
.....Valid up to ..... I / We  
..... do hereby declare that I / we  
will supply the \_\_\_\_\_ as per the terms, conditions & specifications of the tender  
document. I / we further declare that I / we have a service centre / will establish a service centre  
within one month of installation of the equipment in Odisha.

Signature of the bidder :

Seal

Date :

Name & Address of the Firm:

Affidavit before Executive Magistrate / Notary Public.



(To be submitted in **Cover A -Technical Bid**)  
**MANUFACTURER'S AUTHORISATION FORMAT**

To

The C.D.M & P.H.O, Nuapada  
Deptt. Of Health & Family Welfare  
Govt. of Odisha.

Ref: Tender No. **2685 /DPMU/NHM/20** Date: **13.08.2020** for **supply, Installation and commissioning of Gas Pipeline and Manifold system at DHH, Nuapada.**

Dear Sir,

We ----- are the manufacturers of -----  
----- (name of equipment(s) having factories at -----.

1. Messrs ----- (name and address of the agent) is our authorized agent for sale and service of ----- (name of equipment(s))
2. We confirm that Messrs. ----- (name of the above agent) is authorized to submit a tender, and enter into a contract with for the above goods manufactured by us.
3. We also extend our full guarantee / warranty and also full back-up support for AMC/CMC as required by the purchaser.

Yours faithfully,

-----  
-----

(Signature with date, name and designation)

For and on behalf of Messrs -----  
(Name & address of the manufacturers)

Seal

Note :

1. This letter should be on the **letterhead** of the **manufacturer** and should be signed by a person having the power of attorney to legally bind the manufacturer.
2. Original letter shall be attached to the technical bid.

(To be submitted in **Cover A -Technical Bid**)

**ANNEXURE – VI**  
(Refer Clause No. 3.11)

(To be furnished in the **letter head** of the Auditor)

**ANNUAL TURN OVER STATEMENT**

The Annual Turnover for Equipment products of M/s \_\_\_\_\_ **who is a manufacturing unit** for the last \_\_\_\_\_ years are given below and certified that the statement is true and correct.

<b>Sl.No.</b>	<b>Year</b>	<b>Turnover in Crores (Rs.)</b>
1.	2016-2017	-
2.	2017- 2018	-
3.	2018 – 2019	-

**Average Annual Turnover** (for the above three years) in **Crores (Rs.)** \_\_\_\_\_

Date:

Place:

Signature of Auditor/  
Chartered Accountant  
(Name in Capital)

Seal

Membership No.-

Registration No. of Firm

**Note:**

- To be issued in the **letter head** of the Auditor.
- Separate certificates** should be furnished for **different manufacturer** in case the bidder is quoting products of **different manufacturers**.

(To be submitted in **Cover A - Technical Bid**)  
**Annexure VII (Refer Clause no. 3.9)**  
**PROFORMA FOR PERFORMANCE STATEMENT**  
 (For the period of last **two years**)

Tender Reference No. :

Name of Tenderer :

Name of Manufacturer : \_\_\_\_\_

Name of the Item (s) : \_\_\_\_\_

Sl.	Order placed by (Address of purchaser) (attach documentary proof)*	Order no. & Date	Item Name	Make & Model	Qty	Value of Contract (Rs.)	Date of Completion
1							
2							
..							
..							
			<b>Total Qty</b>				

**Signature and seal of the Tenderer**

\* The documentary proof will be **copies of the purchase order** (during the last 2 years) indicating Contract No. and date along with a notarized certification (by the bidder) authenticating the correctness of the information furnished.



(To be submitted in **Cover A -Technical Bid**)

**Annexure VIII A**  
(Refer Clause No. 3.10)

**STATEMENT REGARDING DEVIATIONS FROM TECHNICAL SPECIFICATIONS (IF ANY)**

Following are the Technical deviations and variations from the purchaser's Technical Specifications.

<b>Sl. No.</b>	<b>Item Name</b>	<b>Clause of Technical Specification</b>	<b>Statement of Deviations / Variations if any</b>
1			
2			
..			
..			
..			

In case there is no deviation from technical specification, Pl. Mention **No Deviation**.

Signature of the Bidder

Name:

Date:

Place:

Seal



(To be submitted in **Cover A -Technical Bid**)

**Annexure VIII B**  
(Refer Clause No. 3.10)

**DETAILS OF TECHNICAL SPECIFICATION OF THE PRODUCT OFFERED BY THE BIDDER**

<b>Sl. No.</b>	<b>Item Name</b>	<b>Make</b>	<b>Model</b>	<b>Detail Specification of the product offered* (Pl. Describe the detail specification of the product offered)</b>
1				
2				
..				
..				
..				

\* Leaflets/Technical Brochures of the product offered must be attached in support of the information provided above.

Signature of the Bidder

Name :

Date :

Place :

Seal



**ANNEXURE**

**(To be submitted in COVER B - PRICE BID)**

5/18/24

To be submitted in Cover B – Price Bid

**ANNEXURE-IXA**  
(Refer Clause No. 4.1 & 8.16)

**MODEL TENDER FORMAT (PRICE SCHEDULE)**

SL.No	Name of the Item (Item mentioned in the schedule of requirement)	Price of Gas Pipeline and manifold system which includes excise duty / customs duty, packing, insurance, forwarding / transportation (door delivery) with 2 (two) years onsite warranty & excludes GST/sales tax / entry tax	CMC (excluding Service Tax) for three years after expiry of two years warranty period (please mention on yearly basis)	**Cost of Turnkey if any (all accessories for installation & commissioning including all taxes for turnkey in Rs. (Door delivery & installation)	*Total Cost (Unit Price with CMC & Turnkey if any) (Exclusive of CST/GST & ET)	CST/GST & ET (if any) on & above the item price mentioned in (3) (Mention whether CST / GST and ET, the % of tax & it's value in Rs.)
	(1)	(2)	(3)	(4)	5=3+4+5	7
1	Supply and installation of Gas Pipeline and manifold system at DHH , Nuapada for 6 bedded ICU		1 <sup>st</sup> year: 2 <sup>nd</sup> year: 3 <sup>rd</sup> year: Total			
2	Repair and shifting of Gas pipeline system including installation and commissioning ( MCH – 12 bed in SNCU & 2 bed at OT )					

\* The total cost shall be taken into account for evaluation. This will exclude the /OST if any. /OST which will be chargeable on the price (3) shall be mentioned separately in column 7 above.

\*\* The cost of turnkey shall only be quoted if any specific accessories/equipment is required for installation & commissioning. In case of turnkey, the details of accessories/equipment are to be mentioned.

Signature of the Bidder:  
Name

Seal

Date :  
Place:

**ANNEXURE – IX B**

**BREAK OF THE PRICE FOR (SI.No 1) GASP PIPELINE AND MANIFOLD SYSTEM AS MENTIONED IN COLUMN 2 OF PRICE SCHEDULE ANNEXURE IX A**

SI.No	Name of the Item	Make/ Model	QTY	RATE PER UNIT	GST %	Total Per Unit(Rs)	Approximate quantity required	Total Amount(Rs)
1	GAS Outlet ( terminal Unit) BS type for oxygen/ Vacuum/ Compressed air		Each					
2	Multigrade Copper Tube fitting & fixture. Gauge OD Wall thick ness of the tube							
2.1	12MM x 0.7 OD		Per Mtr.					
2.2	15MM x 0.9 OD		Per Mtr.					
2.3	22 MM x0.9 OD		Per Mtr.					
2.4	28MM x 0.9 OD		Per Mtr.					
3	Zonal Isolation Valve with pressure gauge ( Oxygen/Vacuum/air)		Each .	3570/-	18%	35,700/-		
3.1	Zonal Isolation Valve with pressure gauge 12 MM							
3.2	Zonal Isolation Valve with pressure gauge 15 MM							
3.3	Zonal Isolation Valve with pressure gauge 22 MM							
3.4	Zonal Isolation Valve with pressure gauge 28 MM							
3.5	Valve with Valve Box with locking sytem O3 gases		Each					
4	Area Alaram System 3 Gas		Each .					
5	Oxygen Manifold		Each					

*5/8/24*

Sl.No	Name of the Item	Make/Model	QTY	RATE PER UNIT	GST %	Total Per Unit(Rs)	Approximate quantity required	Total Amount(Rs)
6	Emergency Oxygen standby manifold oxygen		Each					
7	Semi Automatic Control Panel for Oxygen		Each					
8	Necessary Accessories		Each					
8.1	Brass Body Flow Metres with humidifier		Each					
8.2	Ward Vaccum Unit with 600 ml humidity fire bottle		Each					
9	Pressure Line adapter PIN		Each					
10	Compressed Air System ( 2 Air Compressor, 1 air dryer)		Each					
11	Medical Vacuum System ( Reciprocating type 2 no of vacuum pumps with accessories		Each					
	<b>TOTAL</b>							

Signature of the Bidder:

Name

Seal

Date :  
Place:



## ANNEXURE – IX C

**BREAK OF THE PRICE FOR (Sl.No 2) SHIFTING AND INSTALLATION OF GAS PIPELINE AND MANIFOLD SYSTEM AS MENTIONED IN COLUMN 2 OF PRICE SCHEDULE ANNEXURE IX A**

Sl.No	Name of the Item	Make/Model	QTY	RATE PER UNIT	GST %	Total Per Unit(Rs)	Approximate quantity required	Total Amount(Rs)
1	GAS Outlet ( terminal Unit) BS type for oxygen/ Vacuum/ Compressed air		Each					
2	Multigrade Copper Tube fitting & fixture. Gauge OD Wall thick ness of the tube							
2.1	12MM x 0.7 OD		Per Mtr.					
2.2	15MM x 0.9 OD		Per Mtr.					
2.3	22 MM x0.9 OD		Per Mtr.					
2.4	28MM x 0.9 OD		Per Mtr.					
3	Zonal Isolation Valve with pressure gauge ( Oxygen/Vacuum/air)		Each .	3570/-	18%	35,700/-		
3.1	12 MM							
3.2	15 MM							
3.3	22 MM							
3.4	28 MM							
3.5	Valve with Valve Box with locking sytem O3 gases		Each					
4	Repairing of exisiting Units , if any							
5	<b>Any other item required , plz. specify</b>							
	<b>TOTAL</b>							

Signature of the Bidder:  
Name

Seal

Date :  
Place:



## **ANNEXURES**

**(Agreement, Warranty and CMC Undertaking)**

**AGREEMENT**

THIS AGREEMENT IS MADE AT \_\_\_\_\_ THIS THE DAY OF \_\_\_\_\_ 2020

**BETWEEN**

Name of the Supplier  
With full address

Here in after called the "Supplier(s)" \_\_\_\_\_ " as 1<sup>st</sup> Party

**AND**

The C.D.M & P.H.O/C.M.O / M.O, I/c  
Health & F.W. Department  
Represented through the

\_\_\_\_\_ / **THE CONSIGNEE**  
Hereinafter called the "PURCHASER" \_\_\_\_\_ as 2<sup>nd</sup> Party.

Relying on the documents and representation of facts connected to the issue of aforesaid parties to undertake the responsibilities of sell and purchase of following equipment(s) etc. with the terms & conditions hereinafter laid down.

And whereas the 2<sup>nd</sup> party "Purchaser(s)" is willing to purchase

**Name of the Item:**

Specifications: As per specifications laid down in the Tender terms & conditions

The Supplier(s) has agreed to sell the equipment(s) completed in all respects according to the Tender requirements and their / his offer dtd. \_\_\_\_\_ and the Supplier(s) has also agreed to install to make them operative at the destination mentioned in the Tender document with the following descriptions and their cost mentioned against each.

<u>Description of goods:</u>	<u>Offered Price</u>	<u>Total</u>
------------------------------	----------------------	--------------

The price / cost of the item also include the followings in addition to above.

1. Insurance
2. Freight
3. Transportation
4. Customs duty / Excise duty
5. Charges for documents, instructions manual, tools
6. F.O.R. at the destinations mentioned in the consignee list
7. Training to technicians.
8. Maintenance of the system includes all accessories supplied and their spare parts required during comprehensive warranty period of two year at free of cost from the date of successful installation and satisfactory functioning of the system at the site.
9. Installation and commissioning of the system by the Supplier's engineer at site.
10. Any other charges including loading & unloading, packing & forwarding etc. will be paid by the Supplier(s) till the completion of the installation and turnkey job if any.

CMC cost for next 3 (three) years after the warranty period shall be paid after completion of the warranty period (on a six monthly basis).

## **TERMS AND CONDITIONS:-**

### **PRICE :**

Only the price quoted by the Supplier(s) in his / their financial proposal will be the price for payment and no other price escalation will be allowed at any circumstances.

### **TERMS FOR PAYMENT :-**

**A.** The payment(s) shall be made by purchaser in Indian currencies No advance payments towards cost of Instruments and Equipments etc. will be made to the tenderer. No payment will be made to the supplier if he has not deposited the unconditional performance security in shape of Bank draft amounting to 10% of the purchase order value which will be deposited in **NON-NHM** fund of \_\_\_\_\_ with the warranty for 2 years agreement to the consignee.

90% of the cost of the equipment (excluding CMC Cost)+100% turnkey +100% tax shall be released to the supplier on receipt of stock entry certificate and installation certificate (that it is working) from the consignee. The remaining ten percent (10%) will be released after satisfactory working certificate received from the consignee after 6 weeks of installation subject to submission of performance security (10% of P.O. Value). For this purpose the supplier will submit two bills, one 90% of the cost of the equipment+100% turnkey +100% tax and the other for the remaining ten percent (10%) of the cost of the equipment.

**B.** Before release of payment the supplier has to submit the signed agreement, warranty documents of equipment and turnkey job to the consignee. The undertaking as per Annexure – XI & XII will also be submitted to the consignee with photocopies to the purchaser.

**C.** The payment of CMC will be made on six monthly basis after expiry of the warranty period and signing of the CMC agreement.

### **TURNKEY JOB:**

The external power supply will be provided by the purchaser but the internal wiring and electrical fittings inside the room for installation & commissioning of the equipment and accessories will be provided by the supplier without any extra cost (This cost is to be included in the cost of turnkey).

### **UP-TIME BALANCE :**

The Supplier (s) shall provide guarantee 95% uptime i.e. 41610 (95% of 43800 Hours) during comprehensive warranty period. The up time guarantee will be 95% as calculated here under i.e. 8322 hours per annum.

1 year – 365 days (24 working hours per day)

Total working time per annum – 365 days x 24 hrs = 8760 hrs.

Up time guarantee - 0.95 x 8760 hrs. = 8322 hrs. Per annum.

For 2 years warranty = 8322 x2 = 16644Hours

Any uptime less that specified above will be compensated by the Supplier(s). The consignee shall maintain a log-book in the format provided by the Supplier(s) which will indicate usage of the equipment every day and for calculation of up-time.

### **DOWNTIME PENALTY CLAUSE:**

During the Guarantee / warranty period, desired uptime will be 95% of 365 days (24 hour) if downtime exceeds 5%, penalty in the form of extended warranty, double the number of days for which the equipment goes out of service will be applied. The vendor must undertake to supply all spares for optimal upkeep of the equipment for **TWO YEARS** from the date of installation at the site. If accessories / other

attachment of the system are procured from the third party, then the vendor must produce cost of accessory / other attachment and the CMC from the third party separately along with the main offer and the third party will have to sign the CMC with the consignee if required.

In no case equipment should remain in non-working condition for more than 7 working days.

The manufacturers or their agents are required to submit a certificate that they have satisfactory service arrangements and fully trained staff available to support the uptime guarantee.

**COMPREHENSIVE MAINTENANCE CONTRACT:**

The supplier will provide CMC for 3 (three) years after the completion of 2 years comprehensive warranty period.

**INSTALLATION AND DEMONSTRATION :**

The installation and demonstration of the equipment shall be done by the Supplier(s) at free of cost at the installation site of the respective institutions.

**TRAINING :**

Supplier(s) shall impart adequate training to 2 doctors and 2 technicians at the site / his / their factory / workshop inside / outside India as the case may be at the Supplier(s) cost.

**PERT CHART :**

Failure to stick to the pert chart will attract penal charges like forfeiture of performance security.

**INCIDENTAL SERVICES :**

The Supplier(s) shall abide by the terms and conditions under incidental services & the installation of Instrument / Equipment at the destination point (Door Delivery) of consignee and demonstrate the machine in working condition to the receiving authority.

Furnishing of tools required for assembly and / or maintenance of the supplied Instruments / Equipments.

Furnishing of detailed operations and maintenance manual literatures for each appropriate unit of supplied Goods.

Performance or supervision or maintenance and / or repair of the supplied Goods, for a period of two (2) years i.e. the warranty period, provided that this service shall not relieve the Supplier of any warranty obligations under this contract.

The successful supplier shall replace any part or whole system as may be necessary in the event of damage during transit or found damaged on arrival or during installation of the system or if found not in conformity to the specifications at his / their own cost.

The tenderer should furnish an undertaking to the effect that he / they should take responsibility after sales service of the equipments / instruments to be supplied by him / them and to provide spare parts for up keeping the Equipments / Instruments for a minimum period of 10 years from the date of installation.

The tenderers shall clearly mention the price of the instruments / equipments inclusive of warranty for a period of 2 (two) years commencing from the date of installation. The tenderers shall submit undertaking for C.M.C (Comprehensive Maintenance Cost) for a period of 3 (three) years from 3<sup>rd</sup> year onwards duly signed by authorised signatories for the execution at appropriate time (Annexure – X & XI).

**SPARE PARTS :**

The supplier will provide all the spare parts, repairing & maintenance by its trained personnel after the warranty period (2 years) during the CMC period.

**COMPREHENSIVE WARRANTY :**

This warranty shall remain valid for two (2) years from the date of installation & commissioning of the machine / item & must be submitted at the time of installation to the consignee with a photocopy to the purchaser.

The warranty will cover all the parts of the machine or item and any replacement or repair required within the warranty period will be provided by the supplier free of cost at the destination point (Installation point). The supplier will take back the replaced parts / goods at the time of their replacement. No claim whatsoever shall be on the purchaser for the replaced parts / goods thereafter. No traveling allowances or transportation cost will be paid by the purchaser during warranty period.

The Supplier warrants that the Goods supplied under this contract are new, unused, of the most recent or current models and they incorporate all recent improvements in design and materials (even if the advanced facilities are not mentioned in our product specification). The Supplier further warrants that all Goods supplied under this contract shall have no defect arising from design, materials or workmanship (except when the design and / or material is required by the Purchaser's Specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the place of final destination.

The Purchaser / consignee shall promptly notify the Supplier in writing / Fax / Telephone of any claims arising under this warranty.

Upon receipt of such notice, the Supplier shall with all responsible speed will repair or replace the defective goods or parts thereof without cost to the purchaser to maintain its UP TIME offered in the beginning of purchase otherwise penal provisions shall apply if the supplier fails to keep up its UP TIME.

If the Supplier, having been notified, fails to remedy the defect(s) within 10 days, the Purchaser may proceed to take such remedial action as may be necessary, like forfeiture of EMD or recovery from security deposit the amount of loss (which will be decided by C.D.M & P.H.O/C.M.O / S.D.M.O) incurred by the purchaser.

**GOVERNING LANGUAGE :**

The contract shall be written in English language. English language version of the contract shall govern its interpretation. All correspondences and other documents pertaining to the contract which are exchanged by the parties shall be written in English.

**DELIVERY OF DOCUMENT :**

Four (4) copies of the Supplier invoice / bills showing purchase order number, good's description, quantity, unit price, total amount with stock entry certificate by the consignee.

Photocopy of the Insurance Certificate if any (The Original Certificate is to be given to the Consignee).

Attested Photocopy of Manufacturer's / Supplier's warranty certificate. (The original warranty certificate is to be submitted to the consignee at installation point).

**INSURANCE :**

For delivery of goods at site, the insurance shall be obtained by the Supplier(s) in an amount equal to 110% of the value of goods from "Warehouse" (final destination) on "All Risks" basis including natural calamities.

**PACKAGING** :

The supplier shall provide such packaging of the goods as is required to prevent their damage or deterioration during transit to their final destination. The packaging shall be sufficient to withstand without limitation rough handling during transit and exposure to extreme temperature, salt and precipitation during transit and upon storage. All primary packaging containers which come in contact with the item should strictly protect the quality and integrity of the Instruments & Equipments. Packing case size and weights should be taken into consideration, in case of remoteness of final destination and the absence of heavy handling facilities at all points in transit.

The packaging marking shall show the description of quantity of contents, the name of the consignee and address, the gross weight of the packages, the name of the supplier with a distinctive number of mark sufficient for purposes of identification. Each package shall contain:

- a. a packaging note quoting the name of the purchaser
- b. the number and date of order
- c. nomenclature of the goods
- d. Schedule of parts for each complete equipment giving part number with reference to assembly.
- e. Name & address of the consignee
- f. Name & address of the supplier.

**TERMS OF CONTRACT** :

The **C.D.M & P.H.O/C.M.O** will be at liberty to terminate the contract either wholly or in part without assigning any reason. The tenderers will not be entitled to any compensation whatsoever in such terminations.

**PENALTIES** :

If the successful tenderer fails to execute the agreement and / or deposit the required security within the time specified or withdraws his tender after acceptance of his tender owing to any other reasons, he is unable to undertake the contract, his contract will be cancelled and the Earnest Money Deposit deposited by him along with his tender shall stand forfeited and he will also be liable for all damages sustained by the **C.D.M & P.H.O/C.M.O** by reasons of such breach, such as failure to supply / delayed supply including the liability to pay any difference between the prices accepted by him and those ultimately paid for the procurement of the articles concerned. Such damages shall be assessed by the **C.D.M & P.H.O/C.M.O** whose decision is final & binding in the matter.

If any articles or things supplied by the tenderer 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 are otherwise faulty or unfit for consumption / use & rusted then the contract price or prices of such articles on full will be recovered from the tenderer, if payment had already been made to him or the tenderer will not be entitled to any payment for that item & no further order will be given to him. For infringement of the stipulations of the contract or for other justifiable reasons, the contract may be terminated by the **C.D.M & P.H.O/C.M.O** and the tenderer shall be liable for all losses sustained by the **C.D.M & P.H.O/C.M.O** in consequence of the termination which may be recovered from the Security Deposit made by the tenderer or other money due or become due to him.

Supply of sub-standard items or non - performance of tender terms & conditions will disqualify a firm to participate in the tender for the next five years.

**ARBITRATIONS** :

In the event of any dispute out of the contract, such dispute should be subject to the Jurisdiction of the Civil Court, **Dist.NUAPADA** or High Court, Odisha.

**CHANGE OF TERMS AND CONDITIONS :**

Any amendment to the terms & conditions and clauses of the agreement if required must be done in writing duly signed by the two parties.

IN WITNESS WHERE OF the parties herein to have set and subscribed their respective hands the day and year first herein above written.

Executed by Purchaser (s) / Consignee

Executed by Supplier(s)

In presence of (Witness)

In presence of (Witness)

**WARRANTY / GUARANTEE /CMC UNDERTAKING**

**(To be submitted on Rs.50/- stamp paper)**

Tender ref. No. \_\_\_\_\_

Name of the equipment:

Date of Installation:

Name of the Consignee:

Name of the purchaser:

I / we / M/s \_\_\_\_\_ hereby declare that

- i. I / we do Accept / Agree for the warranty / guarantee (2 years Warranty followed by 3 years CMC (Spares + Labour) as per this tender clause No. 11.1 to 11.6.
- ii. I / we will not charge / quote any extra price on account of the above said warranty / guarantee.
- iii. I / we do accept / agree to provide uptime guarantee 95% as per this tender clause No. 13.1.
- iv. The 2year comprehensive warranty is valid from dt. \_\_\_\_\_ to dt. \_\_\_\_\_.
- v. The 3 year CMC is valid from dt. \_\_\_\_\_ to dt. \_\_\_\_\_.

Date:

Place:

Signature of the competent authority

on behalf of the company / firm.

Seal of the firm.

**N.B:** 1. To be attested by Notary Public

2. Only to be submitted by the approved supplier / tenderer to the consignee and a copy to the purchaser before release of payment.

**UNDERTAKING**

**(to be submitted on Rs.50/- stamp paper)**

Tender ref. No. \_\_\_\_\_

Name of the equipment:

Date of Installation:

Name of the Consignee:

Name of the purchaser:

Sir,

I / we \_\_\_\_\_ hereby declare that

1. I / we am / are the manufacturers / authorized agents / distributors of \_\_\_\_\_.
2. I / we do accept / agree for the all clauses including the warranty 2 years followed by 3 years CMC) and payment terms and conditions of this tender.
3. I / we do hereby confirm that the prices / rates quoted are fixed and are at par with the prices quoted by me / us to any other Govt. of India / Govt. of Odisha Hospitals / Medical Institutions. I / we also offer to supply the stores at the prices and rates not exceeding those mentioned in the price bid.
4. I / we agree to abide by my / our offer for a period of 365 days from the date of approval of the tender.
5. I / we have necessary infrastructure for the maintenance of the equipment and will provide all the accessories / spares as and when required.
6. I / we also declare that in case of change of Indian Agent or for any other change, merger, dissolution solvency etc. in the organization of our foreign principles, we would take care of the Guarantee / warranty / maintenance of the machinery / equipment and have provided written confirmation for the same.
7. I / we shall provide assistance to the consignee in clearance and delivery of store at consignee's stores / premises.
8. The demurrage / storage charges, if any, payable to the customs department, due to non-receipt of required documents in time by the hospital / delay due to incorrect entries, mistakes to the documents etc. shall be borne by me / us.
9. I / we have carefully read and understood all the terms and conditions of the tender and shall abide by them.
10. I / we undertake to get the equipment's repaired within 48 hours of receiving of the complaint from the indenting hospital / consignee failing which a penalty @ 1% of the cost may be recovered from the performance security before releasing the same to us after 2 years of warranty period.

Signature of the witness

Name & address

Signature of the Tenderer

Name & address

Dated

Seal of the firm.

- N.B:**
1. To be attested by Notary Public
  2. Only to be submitted by the approved supplier / tenderer to the consignee and a copy to the purchaser before release of payment.