## TENDER FOR SUPPLY AND INSTALLATION OF MEDICAL GAS PIPELINES

**AT TRIPURA MEDICAL COLLEGE, AGARTALA**

**TRIPURA ON TURNKEY BASIS**

**IFB NO: HLL/AFT/TDG/TPA-II/MGPS/2015-16/03**



**HLL LIFECARE LIMITED**

(AGOVT. OFINDIAENTERPRISE)

AKKULAM FACTORY, SREEKARIAM P.O.

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**SECTION I**

**IFB NO: HLL/AFT/TDG/TPA-II/MGPS/2015-16/03 15.03.2016**

## TENDER NOTICE

## HLL Lifecare Limited hereby invites sealed bids (under Two Bid system) from eligible bidders for the supply, installation and commissioning of Medical Gas Pipelines on turnkey basis at Tripura medical college, Agartala, Tripura.

EMD AMOUNT**: Rs. 15,000/-**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SI.  No | Name of the item | Name of the Hospital | State | Qty |
| 1 | Medical Gas Pipeline | Tripura Medical College, Agartala | Tripura | 1 set |

**A.INTRODUCTION**

**1. Eligible Bidders**

1.1 Only primary manufacturers /authorized dealers are eligible to participate in the tender.

1.2 Bidders should not be associated with the purchaser for the preparation of the design, specifications, and other documents used for the procurement of the goods under this Invitation of Bids.

1.3 The bidder should have a **minimum 3 years’ experience in the field of manufacture and/or supply of the equipments/Medical Gas Pipelines**.

1.4 Bidder should have good financial background proven by balance sheet of three immediate previous financial years showing profit.

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **Minimum Eligibility criteria** | **Narrations**  **Other than Tender No.** |
| **1** | Experience | 1. Should have a minimum of 3 years’ experience in the field of dealing medical equipments. Should have the experience in supplying, installing and commissioning of /Medical Gas Pipeline system. |
| **2** | Licenses/Registrations for undertaking, supply and installation contracts | 1. Primary manufactures who participate in the tender must produce their valid manufacturing license. 2. Tenderers, other than manufacturers, who participate in this tender must produce the followings: 3. An authorization letter from Manufacturer’s / authorized distributors to participate in this tender. 4. Manufacturer’s manufacturing license / Distributor appointment letter to do the business in Tripura State. 5. Item wise Technical compliance sheet to match the technical specification prescribed in this tender. |
| **3** | Quality Certifications | Should have necessary valid Quality/System Certifications like ISO, CE, FDA etc) as applicable – to match technical specifications/ requirements item wise as in the tender. |
| **4** | Good financial capability necessary to perform the Contract | 1. Annual Turn over Statement preceding last three years (Certified by the Chartered accountant). **The turnover should be Rs. 10 Lakhs in any one of the last 3 financial years.** 2. Profit & Loss Account for preceding last three years (Certified by the Chartered accountant) 3. Balance sheet for the past preceding last three years (Certified by the Chartered accountant) |

2**. (a) LAST DATE AND TIME FOR RECEIPT OF BIDS IS 22/03/2016, AT 14.00 HRS**

**(b) TIME AND DATE OF OPENING OF BIDS IS 22/03/2016, AT 15.30 HRS**

**B. THE BIDDING DOCUMENTS**

**3. Contents of Bidding Documents**

3.1 The goods required, bidding procedures and contract terms are prescribed in the Bidding documents.

3.2 The Bidder is expected to examine all instructions, forms, terms and specifications in the Bidding Documents. Failure to furnish all information required by the Bidding Documents or submission of a bid not substantially responsive to the Bidding Documents in every respect will be at the Bidder’s risk and may result in rejection of its bid.

**4. Clarification of Bidding Documents**

4.1 A prospective Bidder requiring any clarification of the Bidding Documents may notify the Purchaser in writing at the Purchaser’s mailing address indicated in the Invitation for Bids. The Purchaser will respond in writing to any request for clarification of the Bidding Documents which it receives not later than 5 days prior to the deadline for submission of bids prescribed by the Purchaser. Written copies of the Purchaser’s response (including an explanation of the query but without identifying the source of enquiry) will be sent to all prospective Bidders who have received the bidding documents.

**5. Amendment of Bidding Documents**

5.1 At any time prior to the deadline for submission of bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the Bidding Documents by an amendment.

**C. PREPARATION OF BIDS**

**6. Language of Bid**

6.1 The Bid prepared by the bidder and all correspondence and documents relating to the bid exchanged by the Bidder and the Purchaser, shall be written in the English language. Supporting documents and printed literature furnished by the Bidder may be written in another language provided they are accompanied by an accurate translation of the relevant passages in the English language in which case, for purposes of interpretation of the Bid, the English translation shall govern

**7. Documents Comprising the Bid**

Following documents and forms are to be comprised

1. Tender Fee : DD for Rs. **525.00** (inclusive of tax) drawn in favour of HLL Lifecare Limited payable at Thiruvananthapuram is to be attached towards tender fee.
2. EMD / Bid Security for Rs. 15,000.00 in form of DD, drawn in favor of HLL Lifecare Limited, payable a Thiruvananthapuram. The EMD / Bid Security shall be refunded to the non-responsive bidders within 60 days from the date of opening of Bid. The Tender received without EMD will be rejected.
3. The technical specifications enclosed along with the bid document shall be confirmed by signature of the bidder/authorized signatory of the bidding firm, in all pages and authorized by official seal. The information shall be filled, wherever necessary as per the instructions given.
4. Duly attested copies of factory license/Industrial/licenses, sales tax registration, and documents to prove the legal status, place of registration and principal place of business of the undertaking
5. Duly attested copies of quality certificates for the products, quality system certifications as specified in technical specification. Item wise **Product catalogue/Detailed printed literature to prove the technical specification along with COMPLIANCE SHEET confirming to technical specification should be attached with offer.**
6. Copy of Balance sheet for the last three financial years, duly certified by a chartered accountant
7. Performa for equipment and quality control, duly filled as per section II
8. Performance statement in the proforma under section III
9. Documentary evidence established in accordance with ITB Clause 1 that the Bidder is eligible to bid and is qualified to perform the contract if its bid is accepted;

j) Documentary evidence that the goods and ancillary services to be supplied by the Bidder shall conform to the Bidding Documents.

k) Duly filled Check list as per section IX

l) Duly filled Bid Form and price schedule in separate sealed envelop

8. Deleted

**9. Bid Prices**

9.1 The Bidder shall indicate in the Price Schedule, the Prices for supply part and Service part seperately of the equipments it proposes to supply under the Contract.

9.2 Prices indicated on the Price Schedule shall be entered separately in the following manner:

(i) The price of the goods, quoted ex-factory/ex-show-room/ex-warehouse, or off-the-shelf, or delivered, as applicable, including all duties and sales tax and other taxes already paid or payable:

(a) On components and raw material used in the manufacture or assembly of the goods quoted ex-factory; or

(b) On the previously imported goods of foreign origin quoted ex-showroom, ex-warehouse or off-the-shelf.

1. charges for inland transportation, insurance and other local costs incidental to delivery of the goods to the final destination;

9.3 The Bidders separation of the price components in accordance with ITB Clause 9.2 above will be solely for the purpose of facilitating the comparison of bids by the Purchaser and will not in any way limit the Purchaser’s right to contract on any of the terms offered.

9.4 Fixed price: Prices quoted by the Bidder shall be fixed during the Bidder’s performance of the contract and not subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected.

9.5 The bidder should quote for all the items of this tender. In case tender is quoted for part items or part quantity in the tender, such bid shall be treated as non-responsive and will not be accepted.

9.6 **The Price schedule shall be kept in separate sealed envelopes.**

**10. Bid Currencies**

10.1 Prices shall be quoted in Indian Rupees.

**11. Documents establishing bidder’s eligibility and qualifications**

11.1 Pursuant to ITB Clause 7, the bidder shall furnish, as part of its bid, documents establishing the bidder’s eligibility to bid and its qualifications to perform the Contract if its bid is accepted.

12 .Deleted

**13. Period of Validity of Bids**

13.1 Price Bid shall be valid **for 1 year from the date of opening of Price Bid**

13.2 In exceptional circumstances, the Purchaser may solicit the bidders consent to an extension of the period of validity. The request and the responses thereto shall be made in writing.

**14. Format and Signing of Bid**

14.1 The bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person(s) duly authorized to bind the Bidder to the Contract. The letter of authorization shall be indicated by written power-of-attorney accompanying the bid. All pages of the bid, except for unamended printed literature, shall be initialed by the person(s) signing the bid.

14.3 **Any interlineations, erasures or overwriting shall be valid only if they are initialed by the person or persons signing the bid.**

**D. SUBMISSION OF BIDS**

**15. Sealing and Marking of bids**

**Separate bids shall be submitted for price bid and technical bids.**

15.1 The bidders shall seal **Technical bid** and **Price bid** duly marking the envelopes as **“TECHNICAL BID” - cover “A”** and **“PRICE BID” - cover “B”**. **(Tender wise separate sealed envelopes has to be placed in a single cover – as price bid cover B**”. The Bidders shall then place both the envelopes (cover “A” & cover “B”) in an outer envelope. The name of the product for which the bid is made must be marked on both the inner envelops and the outer envelope.

15.2 The inner and outer envelopes shall be addressed to the Purchaser at the following address:

**The Joint General Manager (Materials)**

**HLL Lifecare Limited, Akkulam Factory, Sreekaryam P.O. ,**

**Thiruvananthapuram -17 Phone 0471 2445930 / 2445935**

**Email :[tradingpaft@lifecarehll.com](mailto:tradingpaft@lifecarehll.com)**

1. The outer envelope shall bear the Invitation for bids (IFB) number, and a statement: “SUPPLY AND INSTALALTION OF MEDICAL GAS PIPELINES TO TRIPURA MEDICAL COLLEGE, AGARTALA” and also “DO NOT OPEN BEFORE” 15.30 Hrs. ON 22/03/2016 ”
2. The inner envelope shall also indicate the name and address of the bidder to enable the bid to be returned unopened in case it is declared “late/disqualified”.
3. If the inner and outer envelopes are not sealed and marked as required, the Purchaser will assume no responsibility for the bid’s misplacement or premature opening.
4. Bids must be received by the Purchaser at the address specified not later than the date and time specified in the Invitation For Bid. In the event of the specified date for the submission of bids, being declared a holiday for the Purchaser, the bids will be received up to the appointed time on the next working day.
5. The Purchaser may, at its discretion, extend this deadline for the submission of bids by amending the bidding documents in which case all rights and obligations of the Purchaser and bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

**16. LATE BIDS**

16.1 Any bid received by the Purchaser after the deadline for submission of bids prescribed by the Purchaser, will be rejected and returned unopened to the bidder.

**17. MODIFICATION AND WITHDRAWAL OF BIDS**

17.1 The bidder may modify or withdraw its bid after the bid submission, provided that written notice of the modification or withdrawal is received by the Purchaser prior to the deadline prescribed for submission of bids.

17.2 The bidder’s modification or withdrawal notice shall be prepared, sealed, marked and dispatched in accordance with the provisions of ITB Clause 15. A withdrawal notice may also be sent by telex or cable or fax, but followed by a signed confirmation copy, post-marked not later than the deadline for submission of bids.

17.3 No bid may be modified subsequent to the deadline for submission of bids.

17.4 No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the bidder in the Bid Document.

**E. BID OPENING AND EVALUATION**

**18. Opening of Bids by Purchaser**

18.1 The Purchaser will open all technical bids (Cover A), in the presence of bidder's representatives who choose to attend, at 15.30 Hrs on 22/03/2016 at the following location:

**HLL Lifecare Limited,**

**Akkulam Factory,**

**Sreekaryam P.O. ,**

**Thiruvananthapuram -17**

**Phone 0471 2445930 / 2445935 Email : tradingpaft@lifecarehll.com**

18.2 The bidder’s representatives who are present shall sign a register evidencing their attendance. In the event of the specified date of bid opening being declared a holiday for the Purchaser, the bids shall be opened at the appointed time and location on the next working day.

18.3 The bidder’s names, modifications, bid withdrawals and the presence or absence of the requisite documents and such other details as the Purchaser, at its discretion, may consider appropriate will be announced at the opening. No bid shall be rejected at bid opening, except for late bids, which shall be returned unopened to the bidder pursuant to ITB Clause 16.

18.4 Deleted

18.5 The “Price Bid” (Cover B) will be opened after evaluation of “Technical bids” and the date and time will be intimated to bidders whose bids are qualified and responsive.

18.5 The purchaser will scrutinize the technical bid for compliance to the specifications and documentation requirement as per the bid document. Purchaser may depute its competent officers to the premises of the bidder qualified on the basis of technical scrutiny, for on-site evaluation of the claims made in the technical bid, if deemed appropriate on purchaser’s sole discretion. The bidders will be short-listed on the basis of responsiveness of technical bid as well as report of on-site technical evaluation. The price bid of the bidders who are disqualified at the technical scrutiny and on-site evaluation will be returned un-opened. The on-site evaluation may include the inspection of the specimen sample of the equipment. The short listed bidders will be informed about the time, date and venue of the price bid opening. The successful bidder shall be identified on the basis of lowest evaluated substantially responsive bid.

**19. CLARIFICATION OF BIDS**

19.1 During evaluation of bids, the Purchaser may, at its discretion, ask the bidder for a clarification of its bid. The request for clarification and the response shall be in writing and no change in prices or substance of the bid shall be sought, offered or permitted.

**20. PURCHASER’S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS**

**20.1** The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of Contract, without thereby incurring any liability to the affected bidder or bidders.

1. **PRELIMINARY EXAMINATION**

21.1 The Purchaser will examine the bids to determine whether they are complete, whether any computational errors have been made, whether the documents have been properly signed, and whether the bids are generally in order.

21.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between words and figures, the amount in words will prevail. If the bidder does not accept the correction of the errors, its bid will be rejected.

21.3 The Purchaser may waive any minor informality or non-conformity or irregularity in a bid, which does not constitute a material deviation, provided such a waiver does not prejudice or affect the relative ranking of any bidder.

21.4 Prior to the detailed evaluation, pursuant to Clause ITB 22, the purchaser will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these clauses a substantially responsive bid is one which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from or objections or reservations to critical provisions such as those concerning Warranty, Force Majeure, Applicable law and Taxes and Duties will be deemed to be material deviation. The purchaser’s determination of a bid’s responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.

21.5 If a bid is not substantially responsive, it will be rejected by the Purchaser and may not subsequently be made responsive by the bidder by correction of the non-conformity.

**22. EVALUATION AND COMPARISON OF BIDS**

22.1 The Purchaser will evaluate and compare bids previously determined to be substantially responsive.

22.2 The purchaser’s evaluation of a bid will take into account the bid price including all costs as well as duties and taxes paid or payable and price of incidental services, if any, in the manner and to the extent and in the technical specifications:

1. cost of transportation, insurance and other costs incidental to the delivery of goods; todesignated delivery destination and installation and handing over the same to the Purchaser, at designated Hospitals in Tripura State.
2. Deleted

22.3 The following evaluation methods will be applied:

1. transportation, from factory, insurance and incidentals.

(i) transportation, insurance and other incidentals, for delivery of goods to the required locations mentioned. The above costs will also be considered in the bid price.

(b) Spare parts and after sales service facilities:

The cost of the Purchaser of establishing the minimum service facilities and parts inventories, as outlined elsewhere in the bid invitation, if quoted separately, shall be added to the bid price.

**23. CONTACTING THE PURCHASER**

23.1 No bidder shall contact the Purchaser on any matter relating to its bid, from the time of the bid opening to the time the contract is awarded. If the bidder wishes to bring additional information to the notice of the purchaser it should do so in writing.

23.2 Any effort by a bidder to influence the purchaser in its decisions on bid evaluation, bid comparison, or selection may result in the rejection of the bidders bid.

**24. INSPECTION AND TESTS**

24.1 The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract at no extra cost of the Purchaser. The Technical Specifications shall specify what inspections and tests the Purchaser requires and where they are to be conducted. The Purchaser shall notify the Supplier in writing of the identity of any representatives retained for these purposes.

24.2 The inspections and test may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery and/or at the Goods final destination. Where conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance including access to drawings and production data - shall be furnished to the inspectors at no charge to the Purchaser.

24.3 Should any inspected or tested Goods fail to conform to the specifications, the Purchaser may reject them and the Supplier shall either replace the rejected Goods or make all alternations necessary to meet specification requirements free of cost to the Purchaser.

24.4 The Purchasers right to inspect, test and, where necessary, reject the Goods’ arrival in at site shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the Purchaser or its representative prior to the Goods dispatched.

**F. AWARD OF CONTRACT**

**25. AWARD CRITERIA**

25.1 The Purchaser will award the contract to the successful bidder whose bid has been determined to be substantially responsive and has been determined as the lowest evaluated bid, provided further that the bidder is determined to be qualified to perform the contract satisfactorily.

**26. PURCHASER’S RIGHT TO VARY QUANTITIES AT TIME OF AWARD**

* 1. The Purchaser reserves the right at the time of award of contract to increase or decrease the quantity of goods and services originally specified in the bid document without any change in unit price or other terms and conditions with in the bid validity period.
  2. The **quantity mentioned herein are present requirement** and in case more or less quantity is required, the suppliers should be prepared to effect supply at short notice on the same terms and conditions.

1. **PACKING**
   1. The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods final destination and the absence of heavy handling facilities at all points in transit.
   2. The packing, marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be provided in the purchase order including additional requirements, if any, specified and in any subsequent instructions ordered by the Purchaser.
2. **DELIVERY AND DOCUMENTS**
   1. **Delivery destinations of the Equipments are various hospitals in above Districts in Tripura as per quantity specified in the tender.** Delivery of the equipment shall be made by the Supplier in accordance with the terms specified in the purchase order by the Purchaser. The documents like equipment manual, test certificate and also other documents to be furnished by the supplier as specified in the purchase order, shall be accompanied with each dispatch.

27. Deleted

28. Deleted

**29. DELAYS IN DELIVERY OF GOODS**

* 1. Delivery of the Goods shall be made by the Supplier within 30 days from the date of placing the Purchase Order. If at any time during performance of the Contract, the Supplier should encounter conditions impeding timely delivery of the Goods , the Supplier shall promptly notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without penalty.

29.2 A delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of penalty pursuant to agreement / purchase order, unless an extension of time is agreed upon pursuant to agreement / purchase order without the application of liquidated damages.

* 1. If the Supplier fails to deliver any or all of the Goods or perform the Services within the time period(s) specified in the Purchase Order, the purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as penalty, a sum equivalent to the percentage specified in the purchase order.

**30. WARRANTY**

30.1 This warranty shall remain valid for **One year** after goods or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract.

30.2 Any major repair pointed out by the Purchaser within the warranty period shall be rectified by the Supplier from the date of intimation within a period of 3 calendar days and commission the equipment to the satisfaction of the Purchaser. Failing which the Purchaser has the right to levy penalty on the Supplier per day or part thereof for each equipment until the equipments are repaired and commissioned to the satisfaction of the Purchaser.

**31. COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (CAMC*)***

* + 1. The Purchaser desires to have separately comprehensive maintenance charges for a period of 5 years after the expiry of free maintenance period, clearly indicating year wise comprehensive maintenance charges.
  1. The CAMC shall be quoted by the bidder as prescribed in the Section VIII. The CAMC period shall be for 5 years after completion of 1 year Warranty Period. The applicable taxes shall be indicated separately. The CAMC rates without indication of taxes will be considered as inclusive during evaluation.
  2. During the CAMC period, **2 preventive maintenance** has to be carried out by the firm in a year, i.e one preventive maintenance in every 6 months. The minimum gap between any two preventive Maintenance should be atleast 150 to 180 days.
  3. The firm should also attend any number of breakdown calls as and when required. All breakdown calls shall be attended to immediately not later than 8 hours of call and all major repairs shall be rectified within 3 calendar days from the date of intimation.
  4. For the equipment, periodical preventive maintenance and breakdown calls including replacement of defective spares shall be attended by you at free of cost to maintain the 95% uptime guarantee and the maximum time permitted for restoration, during the warranty period and CAMC period.
  5. In the event of the downtime exceeding the prescribed maximum period, the warranty period will be accordingly extended and the effective date of commencement CAMC will be shifted accordingly.
  6. The bidder should ensure availability of spares for the period of atleast 8 years from the date of installation of equipment.

**32 PAYMENT TERMS**

32.1 The Price of the Goods quoted shall be inclusive of Cost, insurance, freight unless otherwise specified in the purchase order.

* 1. 90 % payment shall be made within 30 days from the receipt and acceptance of goods at the warehouse at**:** at designated delivery designation / at HLL Lifecare Limited, Akkulam, Thiruvananthapuram. The balance 10 % of the invoice value shall be paid against submission of necessary documents from the date of completion of installation/acceptance of equipments as applicable. **Total payment (100% payment) will be released only after satisfactory completion of commissioning, Installation and receipt of Final Acceptance Certificate issued by the Hospital Authorities/HLL Representative.**
  2. Test Reports (wherever applicable) are to be forwarded along with the original invoices.
  3. The mentioned quantity are the required quantity, however the payment shall be made only for the actual certified by HLL representative.

32.4 Payment for Annual Comprehensive Maintenance Contract Charges:

The payment of CAMC will be made on half yearly basis after satisfactory completion of said period, duly certified by the respective Hospital authorities.

**33. PATENT RIGHTS**

33.1 The Supplier shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark or industrial design rights arising from use of the Goods or any part thereof in India.

**34. INCIDENTAL SERVICES**

34.1 The supplier may be required to provide any or all of the following services, including additional services, if any, as specified.

(a) Performance or supervision of the on-site assembly and/or start-up of the supplied goods

(b) Furnishing of tools required for assembly and/or maintenance of the supplied Goods;

(c) Furnishing of detailed operations and maintenance manual for each product

(d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and

(e) Training of the Purchaser’s Personnel, at the Supplier’s plant and/or on-site, in assembly, start-up, operation, maintenance and/or repair of the supplied Goods.

**35. CHANGE ORDERS**

35.1 The Purchaser may at any time by written order given to the Supplier, make changes within the general scope of the Contract in any one or more of the following:

1. drawings, designs or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
2. the method of shipping or packing
3. the place of delivery; or
4. the services to be provided by the Supplier.

35.2 If any such changes cause an increase or decrease in the cost of, or the time required for, the Supplier’s performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within thirty (30) days from the date of the Supplier’s receipt of the Purchaser’s change order.

**36. CONTRACT AMENDMENTS**

36.1 No variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

**37. ASSIGNMENT**

37.1 The Supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the Purchaser’s prior written consent.

**38. LIQUIDATED DAMAGES**

38.1 If the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified if any. Once the maximum is reached, the Purchaser may consider termination of the Contract.

38.2 **Penalty :** At the rate of 0.5% rate as per the various terms and conditions of this contract subject to a maximum of 7.5% of the total contract value, for delay beyond the agreed period***.***

**39. TERMINATION BY DEFAULT**

39.1 The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, terminate the Contract in whole or part;

1. if the Supplier fails to deliver any or all of the goods within the time period(s) specified in the Contract, or within any extension thereof granted by the Purchaser, or

(b) if the Supplier fails to perform any other obligation(s) under the contract.

39.2 In the event the Purchaser terminates the Contract in whole or in part, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods. However, the Supplier shall continue the performance of the Contract to the extent not terminated.

**40 FORCE MAJEURE**

40.1 For purposes of this Clause “Force Majeure” means an event beyond the control of the Supplier and not involving the Supplier’s fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

40.2 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

**41. TERMINATION FOR INSOLVENCY**

41.1 The Purchaser may at any time terminate the Contract by giving written notice to the Supplier, if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the Purchaser.

**42. RESOLUTION OF DISPUTES**

42.1 The Purchaser and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.

* 1. If, after thirty (30) days from the commencement of such informal negotiations, the Purchaser and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred for resolution to the formal mechanisms. These mechanisms may include, but or not limited to, conciliation mediated by a third Party, adjudication in an agreed national forum, and national arbitration.
  2. The jurisdiction of any disputes, suits and proceeding arising out of the tender shall be only in the court of Thiruvananthapuram.

**The Joint General Manager (Materials)**

**HLL Lifecare Limited,**

**Akkulam Factory, Sreekaryam P.O. ,**

**Thiruvananthapuram -17**

**Phone 0471 2445930 / 2445935**

**Email : tradingpaft@lifecarehll.com**

**SECTION II**

**PROFORMA FOR EQUIPMENT AND QUALITY CONTROL EMPLOYED BY THE MANUFACTURER**

**(Please attach detailed proforma incorporating the information given below)**

BID NO……………………….

DATE OF OPENING……..

NAME OF THE BIDDER:……………………………………..

1. **Name & Full address of the Manufacturer:**

(a) PAN No (b). ECC Code ( c) IEC if applicable

(d) CST No (e) TIN No (f) Any other details

2. (a) Telephone No. Office/Factory/Works

(b) Fax No. Office/Factory/Works

(c) e-mail address

1. Location of the manufacturing factory/show room
2. Whether Goods are tested to any standard specification? If so, copies of specifications & original test certificates should be submitted.

**PLACE: NAME AND SIGNATURE OF THE TENDERER**

**DATE: (WITH OFFICE SEAL)**

**SECTION III**

**PROFORMA FOR PERFORMANCE STATEMENT**

Proforma for Performance Statement (for a period of last 3 years)

Bid No.IFB NO: HLL/AFT/TDG/TPA-II/MGPS/2015-16/03

Name of the firm:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Order  placed by  (Full  Address of  Purchaser) | Order  No.  and  Date | Description  Of ordered  item | Quantity of  ordered  item | Value  of order | Date of  Completion  of delivery | Remarks  indicating  reasons for late  delivery, if any | Has the equipment  been satisfactorily  functioning? (Attach a  certificate from the  Purchaser/Consignee) |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

**PLACE: NAME AND SIGNATURE OF THE TENDERER**

**DATE: (WITH OFFICE SEAL)**

## SECTION IV

**TECHNICAL SPECIFICATIONS**

**MEDICAL GAS PIPELINE SYSTEM AT TRIPURA MEDICAL COLLEGE, AGARTALA,**

| **S.**  **No** | **Descriptions of work** | **Unit** | **Qty.** |
| --- | --- | --- | --- |
| 1.GAS PIPIELINE WORK DETAILS | |  |
| 1 | Oxygen Manifold |  |  |
|  | Cylinder Oxygen Manifold would be suitable to withstand a pressure of 140 Kg/Cm2and above along with high pressure copper annealed tail pipes with end Brass adapter suitable for Oxygen Cylinders and manifold. Top frame comprising of high pressure copper pipes of size 12mm I.D x 1.5mm wall thick, with high pressure brass fittings made of high tensile brass and connections through non-return values; high pressure copper tail pipes, made of high pressure copper pipe of size 7mm I.D x 1.5mm wall thick. The design of middle and bottom frames would be provided to fit both round and flat bottom cylinders safely. The manifold would be tested (hydraulically) at 3500 pig |
| a | 4+4 Oxygen Manifold , High Pressure Tail Pipe with NRV | No | 1 |
|  |  |  |  |
| 2 | Fully Automatic Oxygen Control Panel | No | 1 |
|  | The fully automatic control panel would be the following features: • Would be enclosed in a metal cabinet with a hinged cover. The side covers of the panel would be made of fiberglass. • Panel cover would be fitted with a lock to prevent unauthorized access can be swung open for maintenance. • Would be Fully Automatic Changeover operation and no manual action • The service gas would pneumatically operate gas change over system. • Delivery of gas through control panel would not be dependent on electricity. • Would be capable of delivering very high flow rate not less than 1300 liters per minute at delivery pressure. • Would have Visual indication of the • state of the manifold by 3 gauges within the control panel, which would be clearly visible through the transparent cover. • Would have Audio – visual alarm indication for changeover of empty cylinder bank to filled cylinder bank. • Built in transformer to ensure safe operation by low voltage. Microprocessor based alarm signal control with high ‘db’ Siren system. |
| 5 | Vacuum Base Unit (5HP) |  |  |
| a | Type : Reciprocating, Air-cooled Capacity : 60cfm, 1699 lpm No. of Cylinders : 2 Nos. in each vacuum pump Drive : Belt driven No. of Vacuum pumps : 1 Nos. Motor Capacity : 5 HP, kw 3.7 Receiver Capacity : 750 liters water capacity vertical | each | 1 |
| b | Electric Motor 5HP / 3.7KW | each | 1 |
| c | Vacuum Tank 750ltr | each | 1 |
| d | Non - Return Valve | each | 1 |
| e | Vacuum Switch | each | 1 |
| f | Vacuum Gauge | each | 2 |
| g | Isolation Valve | each | 1 |
| h | Vacuum Fillter | each | 1 |
| i | Inter-Connecting Pipline 42mm | RMT | 3 |
| 6 | Copper Piping & Fitting : |  |  |
|  | All copper pipes would be Solid drawn, seamless, deoxidized, non-arsenical, half hard, tempered and degreased materials conforming to BS:EN :13348:2001 + A1:2005 Pipes sizes would be used as under: Copper Fittings: Fittings would be made of copper and suitable for a stem of working pressure of 17 bar and would confirm to BS 864 with specially made for brazed socket type connections. |  |  |
| c | 22mmX0.9mm | Meter | 355 |
|  |  |  |  |
| 8 | GAS OUTLET POINTS with Probe |  |  |
|  | Would have terminated properly Double locking Front Loaded which have a parking facility which also avoids interchanging of outlets and keys including all accessories .(Fully Metal Outlet)) |  |  |
| a | Oxygen | Nos | 12 |
| c | Vacuum | Nos | 12 |
|  |  |  |  |
| 10 | BPC Oxygen Flow meter with Humidifier Bottle: |  |  |
|  | • Flow meter would be Backpressure Compensated. • Flow meter would be accurate gas flow measurement and control within a range of 0-15 liters per minute. • It would meet strict precision and durability standards. • Flow meter body would be made of brass material. • Flow tube and shroud components would be made of clear, impact resistant polycarbonate. • The humidifier bottle would be unbreakable polycarbonate material and autoclavable at 134 degrees centigrade. The humidifier would have built in safety valve. | Nos | 12 |
| 11 | Single piece wall mounted suction collection & regulation unit |  |  |
|  | With jar capacity of 600ml each shall be provided at each of the bed side. Jars are would be made of autoclavable materials. The units shall be clamped to the wall using suitable clamps. | Nos | 12 |
| 13 | ISOLATION VALVES: LEAK CLASS |  |  |
|  | Would be 900 turn, ball valves of brass body, duly chrome plated on the outer periphery, SS ball with high quality Teflon seated, connected to pipeline with brass ferrule for easy maintenance. ID of the copper pipe and the ball valve would have same dimensions to avoid the flow friction |  |  |
|  | 22mm | Nos | 8 |
| 15 | Digital Area Alarm |  |  |
|  | Area Gas alarm panel Two Lines, Would audio- visual alarms for each gas used on the floor and come fitted with test and mute button. Running on electricity 220V, these units are suggested to be fitted on each floor as well as areas of heavy usage. It would be fitted with a pressure gauge. It indicates low, medium & high pressure sensors. (Digital) |  |  |
| a | Area Alarm for Two ( 1Gas + 01 Vacuum) Services | No | 1 |
| 17 | Bed Headed Panel . ( Running) - 02Feet Long |  |  |
|  | Aluminum Die Pressed Bed head panels Would have bellow  Accessories 1. IV Stand. 2. Monitor stand wall mounted.  3. Ward vacuum unit clip. 4. Provision Gas/Vacuum outlets as follows:-  ü One oxygen outlet. ü One Vacuum outlet. | Nos | 12 |
|  | Civil Work (Basement and Comprassor room with roof) (10' Lengtj X 6' Breath x 8' Hight) | Lum | 1 |
|  | Electrical work (IDB, MCB, anf 3 phase incommer Wiring for Compressor) | Lum | 2 |

**SECTION V**

## HLL LIFECARE LIMITED

**Akkulam Factory**

**THIRUVANANTHAPURAM-695017**

IFB NO: HLL/AFT/TDG/TPA-II/MGPS/2015-16/03

**INDEMINITY CLAUSE**

If the supplier fails to execute the order within the time prescribed for the delivery of goods ordered or violates or infringes the existing rates as agreed to as mentioned in the supply order, the supplier shall and will indemnify the company against all loses or damages whatsoever to be incurred or sustained including the legal cost or expenses incurred by the company by reason of non-delivery of goods at agreed quantity and rate with in the time specified in the supply order. The company will initiate legal action if the supplier fails to execute the supply order as per the schedule in the supply order for the actual loss suffered. No quantity tolerance will be permitted in this regard unless otherwise prior approval is taken by the company before dispatching any excess quantity supplied which shall be returned back on freight to pay basis at the risk of the supplier. Responsiveness of the Bid shall be at the discretion of HLL.

The supplier shall have no right to change the quantity stipulated in the supply order.

Bid pronounced Non Responsive by HLL shall be summarily rejected.

The decision of HLL will be final and no correspondence of this shall be entertained.

We have read and understood the above conditions and agree to abide by the same.

**PLACE: NAME AND SIGNATURE OF THE TENDERER**

**DATE: (WITH OFFICE SEAL)**

## SECTION VI

## HLL LIFECARE LIMITED

**Akkulam Factory**

**THIRUVANANTHAPURAM-695017**

**IFB NO: HLL/AFT/TDG/TPA-II/MGPS/2015-16/03**

#### **DECLARATION**

I / WE, The Bidder undertake, we shall execute, within the purview of the contract, all the activities includes; transportation, loading, unloading and other technical work for the installation of the equipment at the designated site as per the contract / purchase order, at Hospital locations in **Tripura.**

We confirm having read and understood all the specifications, instructions, forms, terms and conditions and other requirements of the above tender (both expressed and implied) in full and that we agree to abide by all without any deviation.

**SEAL OF THE TENDERER**

**SIGNATURE**

**NAME AND ADDRESS OF TENDERER**

**PRICE SCHEDULE (SECTION VII)**

**SUPPLY OF MEDICAL GAS PIPELINES**

**TRIPURA MEDICAL COLLEGE, AGARTALA**

| **S.**  **No** | **Descriptions of work** | **Unit** | **Qty.** | **Unit Rate in Rs.** | **Total Rate in Rs.** |
| --- | --- | --- | --- | --- | --- |
| 1.GAS PIPIELINE WORK DETAILS | |  | Hospital - 1 | | |
| 1 | Oxygen Manifold |  |  |  |  |
|  | Cylinder Oxygen Manifold would be suitable to withstand a pressure of 140 Kg/Cm2and above along with high pressure copper annealed tail pipes with end Brass adapter suitable for Oxygen Cylinders and manifold. Top frame comprising of high pressure copper pipes of size 12mm I.D x 1.5mm wall thick, with high pressure brass fittings made of high tensile brass and connections through non-return values; high pressure copper tail pipes, made of high pressure copper pipe of size 7mm I.D x 1.5mm wall thick. The design of middle and bottom frames would be provided to fit both round and flat bottom cylinders safely. The manifold would be tested (hydraulically) at 3500 pig |
| a | 4+4 Oxygen Manifold , High Pressure Tail Pipe with NRV | No | 1 |  |  |
|  |  |  |  |  |  |
| 2 | Fully Automatic Oxygen Control Panel | No | 1 |  |  |
|  | The fully automatic control panel would be the following features: • Would be enclosed in a metal cabinet with a hinged cover. The side covers of the panel would be made of fiberglass. • Panel cover would be fitted with a lock to prevent unauthorized access can be swung open for maintenance. • Would be Fully Automatic Changeover operation and no manual action • The service gas would pneumatically operate gas change over system. • Delivery of gas through control panel would not be dependent on electricity. • Would be capable of delivering very high flow rate not less than 1300 liters per minute at delivery pressure. • Would have Visual indication of the • state of the manifold by 3 gauges within the control panel, which would be clearly visible through the transparent cover. • Would have Audio – visual alarm indication for changeover of empty cylinder bank to filled cylinder bank. • Built in transformer to ensure safe operation by low voltage. Microprocessor based alarm signal control with high ‘db’ Siren system. |
| 5 | Vacuum Base Unit (5HP) |  |  |  |  |
| a | Type : Reciprocating, Air-cooled Capacity : 60cfm, 1699 lpm No. of Cylinders : 2 Nos. in each vacuum pump Drive : Belt driven No. of Vacuum pumps : 1 Nos. Motor Capacity : 5 HP, kw 3.7 Receiver Capacity : 750 liters water capacity vertical | each | 1 |  |  |
| b | Electric Motor 5HP / 3.7KW | each | 1 |  |  |
| c | Vacuum Tank 750ltr | each | 1 |  |  |
| d | Non - Return Valve | each | 1 |  |  |
| e | Vacuum Switch | each | 1 |  |  |
| f | Vacuum Gauge | each | 2 |  |  |
| g | Isolation Valve | each | 1 |  |  |
| h | Vacuum Fillter | each | 1 |  |  |
| i | Inter-Connecting Pipline 42mm | RMT | 3 |  |  |
| 6 | Copper Piping & Fitting : |  |  |  |  |
|  | All copper pipes would be Solid drawn, seamless, deoxidized, non-arsenical, half hard, tempered and degreased materials conforming to BS:EN :13348:2001 + A1:2005 Pipes sizes would be used as under: Copper Fittings: Fittings would be made of copper and suitable for a stem of working pressure of 17 bar and would confirm to BS 864 with specially made for brazed socket type connections. |  |  |  |  |
| c | 22mmX0.9mm | Meter | 355 |  |  |
|  |  |  |  |  |  |
| 8 | GAS OUTLET POINTS with Probe |  |  |  |  |
|  | Would have terminated properly Double locking Front Loaded which have a parking facility which also avoids interchanging of outlets and keys including all accessories .(Fully Metal Outlet)) |  |  |  |  |
| a | Oxygen | Nos | 12 |  |  |
| c | Vacuum | Nos | 12 |  |  |
|  |  |  |  |  |  |
| 10 | BPC Oxygen Flow meter with Humidifier Bottle: |  |  |  |  |
|  | • Flow meter would be Backpressure Compensated. • Flow meter would be accurate gas flow measurement and control within a range of 0-15 liters per minute. • It would meet strict precision and durability standards. • Flow meter body would be made of brass material. • Flow tube and shroud components would be made of clear, impact resistant polycarbonate. • The humidifier bottle would be unbreakable polycarbonate material and autoclavable at 134 degrees centigrade. The humidifier would have built in safety valve. | Nos | 12 |  |  |
|  |  |  |  |  |  |
| 11 | Single piece wall mounted suction collection & regulation unit |  |  |  |  |
|  | With jar capacity of 600ml each shall be provided at each of the bed side. Jars are would be made of autoclavable materials. The units shall be clamped to the wall using suitable clamps. | Nos | 12 |  |  |
|  |  |  |  |  |  |
| 13 | ISOLATION VALVES: LEAK CLASS |  |  |  |  |
|  | Would be 900 turn, ball valves of brass body, duly chrome plated on the outer periphery, SS ball with high quality Teflon seated, connected to pipeline with brass ferrule for easy maintenance. ID of the copper pipe and the ball valve would have same dimensions to avoid the flow friction |  |  |  |  |
|  | 22mm | Nos | 8 |  |  |
|  |  |  |  |  |  |
| 15 | Digital Area Alarm |  |  |  |  |
|  | Area Gas alarm panel Two Lines, Would audio- visual alarms for each gas used on the floor and come fitted with test and mute button. Running on electricity 220V, these units are suggested to be fitted on each floor as well as areas of heavy usage. It would be fitted with a pressure gauge. It indicates low, medium & high pressure sensors. (Digital) |  |  |  |  |
| a | Area Alarm for Two ( 1Gas + 01 Vacuum) Services | No | 1 |  |  |
|  |  |  |  |  |  |
| 17 | Bed Headed Panel . ( Running) - 02Feet Long |  |  |  |  |
|  | Aluminum Die Pressed Bed head panels Would have bellow  Accessories 1. IV Stand. 2. Monitor stand wall mounted.  3. Ward vacuum unit clip. 4. Provision Gas/Vacuum outlets as follows:-  ü One oxygen outlet. ü One Vacuum outlet. | Nos | 12 |  |  |
|  | Civil Work (Basement and Comprassor room with roof) (10' Lengtj X 6' Breath x 8' Hight) | Lum | 1 |  |  |
|  | Electrical work (IDB, MCB, anf 3 phase incommer Wiring for Compressor) | Lum | 2 |  |  |
|  | **Grand Total** |  |  |  |  |

**Total amount in words:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**All the taxes, delivery, installation , freight should be included in the above. No additional cost will be entertained thereafter.**

**Delivery schedule : strictly within 30 days from the date of release of LOI/PO**

**NOTE:**

1. The columns may be filled as is applicable in each case.

2) Bidders should bid for the all the items and entire quantity asked by the purchaser in the tender document. Bidding for part quantity or not quoted for all the equipments, will be treated as non-responsive.

3) Product catalogue along WITH COMPLIANCE SHEET confirming to technical specification should be attached with offer.

4) List of optional accessories/ spares with rate, to be attached to price bid as separate sheet

5) The above mentioned quantity are the required quantity, however the payment shall be made only for the actual certified by HLL representative.

**Seal and Signature of the bidder**

**CAMC Price Schedule (SECTION VIII)**

| S.No. | Item Description | Qty | 1st year | 2nd year | 3rd year | 4th year | 5th year |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Total rate | Total rate | Total rate | Total rate | Total rate |
| 1 | Medical Gas Pipelines  Including all accessories as per the technical specification | 1 set |  |  |  |  |  |

Taxes:.\_\_\_\_\_\_\_\_\_\_\_

Scope of Contract: **No of Visit during the CAMC period a) Preventive maintenance visit: 2/year b) Break down maintenance visit: any number as required.** “CAMC” Comprehensive maintenance Contract includes; labors, spare and preventive & break down maintenance.

Note: Bidders should offer CAMC for the entire quantity and all the items asked by the purchaser in the tender document.

CAMC for part quantity or part equipment will not be considered.

. The applicable taxes should be indicated separately with percentage and amount.

The bids received without indication of service tax will be treated as inclusive.

The above rates are applicable after successful completion of 1 year warranty period from date of installation) for 5 years.

**Seal and Signature of the bidder**

**SECTION IX**

**CHECK LIST**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Documents** | **Page No.** | **Remarks** |
| 1 | Bid Security in the form of DD drawn in favor of HLL Lifecare Limited, Payable at Thiruvananthapuram |  |  |
| 2 | EMD in the form of DD drawn in favor of HLL Lifecare Limited, Payable at Thiruvananthapuram / Bank Guarantee |  |  |
| 3 | Duly attested copy of factory license/ Industrial license |  |  |
| 4 | Duly attested copy of sales tax registration certificate |  |  |
| 5 | Duly attested copy of document to prove the legal status, place of registration and principal place of business of the undertaking |  |  |
| 6 | Duly attested copies of quality certificates for the products and quality system certifications |  |  |
| 7 | Copy of Balance sheet for the last 3 financial years, duly certified by a chartered accountant |  |  |
| 8 | Copy of Profit & Loss Account for last 3 financial years certified by chartered accountant |  |  |
| 9 | Duly filled proforma showing details of Equipment and Quality Control employed by the manufacturer as per section II |  |  |
| 10 | Proforma for Performance Statement (for a period of last years) as per Section III |  |  |
| 11 | Client's Certificate as per Section III |  |  |
| 12 | Product brochure literature, write up etc. |  |  |
| 13 | Item-by-item compliance statement on the Purchaser’s Technical Specifications WITH statement of deviations and exceptions, if any, to the provisions of the Technical Specifications |  |  |
| 14 | The letter of authorization indicated by written power-of-attorney |  |  |
| 15 | Spare parts and after sales service facilities in India |  |  |
| 16 | Documentary evidence of constitution of firm such as Memorandum of Articles, Partnership Deed, etc., with details of Name, Address, Tel. No., Fax No., E-mail Address of firm and the Managing Director / Partner / Proprietor |  |  |
| 17 | Annual turnover statement for last 3 years certified by the Auditor |  |  |