**HOTEL CORPORATION OF INDIA LTD.**

**Centaur Hotel, IGI Airport**

**New Delhi-110 037.**



**Tender No. DEL/04/2023 Dated: 17.02.2023 Due Date: 10.03.2023**

**Sub: Repairing of AC plant, Make-York, MAX (Model No. YRWCWCT3555C) and Replacement of old defunct 350 TR FRP rectangular shapes 2 sell cooling tower at CHDA/CFCD.**

Sealed / closed Tenders are invited by Hotel Corporation of India Limited, herein referred as ‘HCIL’ in two bid system from reputed Service providers for  **Repairing of AC plant, Make-York, MAX (Model No. YRWCWCT3555C) and Replacement of old defunct 350 TR FRP rectangular shapes 2 sell cooling tower at CHDA/CFCD** Prospective bidders should quote their best /lowest rates as applicable to Public Sector Cos., Govt. Depts., or institutions of repute. Offers should be submitted as per following tender documents:

**1. Details of Tender documents:**

|  |  |  |
| --- | --- | --- |
| **S.N.** | **Particulars** | **Annexure** |
| **1.1** | **Technical section/General terms & conditions/ Scope of work etc.** | **I & 1A** |
| **1.2** | **Certificate for unconditional acceptance of Terms &****Conditions of the tender.** | **II** |
| **1.3** | **Technical Bid Form- Part A.** | **III** |
| **1.4** | **Price Bid Form Part B** | **IV** |

**2.0 Important dates**:

2.1 Last date / time of submission of tender: 10.03.2023 at 1500 hrs.

2.2 Date/time of opening of technical bid: 10.03.2023 at 1530 hrs.

3.0 METHOD OF SUBMISSION OF QUOTATIONS IN TWO BID SYSTEM

**4.1 ENVELOPE ONE** - “Technical Bid - Part A”

 a) Envelope one shall contain duly filled Technical bid Form, EMD, and required self-attested documents as per check list .The envelope should be super scribed with Envelope one – “Technical Bid- Part A” for “Tender No. DEL/04/2023, dated: 17.02.2023 Due Date 10.03.2023. Name of the Tenderer /Co. and address to be written at the bottom of envelope for identification purpose.

b) EMD of Rs.20,000/-. Should be in the form of original Demand Draft / Pay Order or by Cash receipt (Cash deposited to HCIL before submission of tender).

c) EMD paid by way of Cheque or in any other form or with lesser amount shall not be acceptable and such Tenders shall be out rightly rejected.

Submission of EMD after opening of the Technical bids is not permitted.

**4.2 ENVELOPE TWO**: “Price Bid Form – Part B”:

a) Envelope two shall contain duly filled price bid as per format “Price Bid – Part B” (Annexure IV) given in the Tender. The envelope to be super scribed with Envelope two - “Price Bid – Part B”, Tender No. DEL/04/2023, Dated: 17.02.2023 Name of the tenderer / Co. and Address to be written at the bottom of envelope for identification purpose.

b) The Price Bid must be signed by the authorized signatory of the Co and be stamped with Co. Seal.

**4.3 ENVELOPE THREE (MASTER ENVELOPE) :** The above two sealed / closed envelopes (Envelope One and Envelope Two) must be put in the “Third / Master Envelope” which should be super scribed with “Quotation for Tender No. DEL/04/2023, dated: 17.02.2023 Due Date: 10.03.2023 Name of the tenderer / Co. and Address to be written at the bottom of envelope for identification purpose. **The sealed tenders should be addressed to**

**Head- Corporate Purchase,**

**CORPORATE PURCHASE SECTION,**

**HOTEL CORPORATION OF INDIA LTD.,**

**CENTAUR HOTEL, IGI AIRPORT**

 **NEW DELHI-110037.**

**and submitted at the address: Hotel Centaur, IGI Airport, New Delhi-110037 on or before 1500 hrs. of 10.03.2023 by putting these in the tender box kept near the Staff Security Gate.**

The perspective Tenderers / bidders may send their offer/bids in sealed/closed envelope through messenger or through courier services so as to reach us at above mentioned address on or before 10.03.2023 by **1500 hrs.**

The tenderer(s) may use “HCIL” Tender Documents for applying to this tender and must put their Co’s Stamp on each page duly signed by the Authorized signatory of the Tenderer .Tenderer canuse their Co.’s letter head for submission of Bids but in this case, tender details have to be typed in the manner / format shown in our “Price Bid Form- Part B” (annexure-IV).

The perspective Tenderers / bidders may send their offer in sealed / closed envelope through messenger or through courier services so as to reach us at above mentioned address on or before 10.03.2023 **by 1500 hrs. / Sealed tenders should be put in the Tender Box kept at the Staff Security Gate in Centaur Hotel.**

The tender closing date may be extended at the sole discretion of ‘HCIL’.

Tenderer(s) who wish to attend tender opening may do so OR send their representative with authorization letter on their Co.’s letter head signed by their authorized signatory which should be produced at the time of opening of tender at above address / time.

‘HCIL’ reserves the right to reject any tender in part or full or annul the whole tender process without assigning any reason.

The Commercial Bids of only technically suitable vendors will be opened thereafter and date / time will be advised only to the technically qualified bidders. No enquiries / correspondence from bidders shall be entertained in this regard.

**Tender documents are placed on our website: http://www.centaurhotels.com and can be downloaded free of cost.**

 Sd/-

 **Head-Corporate Purchase**

**HOTEL CORPORATION OF INDIA**

**CENTAUR/CHEFAIR, IGI AIRPORT, NEW DELHI**

 **Annexure-I**

**Tender No. DEL/04/2023 Dated: 17.02.2023 Due Date: 10.03.2023**

**Sub: Repairing of AC plant, Make-York, MAX (Model No. YRWCWCT3555C) and Replacement of old defunct 350 TR FRP rectangular shapes 2 sell cooling tower at CHDA/CFCD**

**SECTION- I (Repair of AC Chiller Plant no-1)**

**Place of work:**

The work is to be carried out at AC plant basement area, Centaur Hotel, Delhi.

**Scope of Work:**

1. Supplying, installation, fixing, commissioning and testing of finned copper tubes size OD 19.05 MM, thickness 0.635 MM, length- 3661 MM and TP2 COND of front and rear dished shell cover end made out baffle supported plate shall be assembled & welded at site. Lifting & shifting, transportation/freight of materials by skilled heavy labour up to engg basement AC plant end point all complete as per direction of Engineer-in-charge.
2. The test certificates issued by the manufacturer and also lab test report of copper tubes at the time of dispatch of materials from the factory shall be submitted on delivery at CHDA.
3. Removal and cutting of existing condenser damaged copper tubes, baffle plates and end plates, unloading and shifting of unserviceable materials through skilled fitter and heavy labor by mechanical means complete in all respect as per directions of Engineer-in-charge.
4. Disposal of dismantled condenser damaged copper tubes, Baffle old plates and end plats after cutting all materials means including loading /unloading and transporting. Lifting the unserviceable/damaged copper tubes/plates from engg dept. basement through security material out gate pass as per direction of Engineer-In-Charge.
5. Supply and fixing of End Plates, gasket, nut bolt, stud etc including, supports is under the scope of vendor for replacement of copper tubes.
6. Supply of Nitrogen and pressure Testing, Vacuuming and commissioning the chiller. Complete Job as required.
7. Supply and charging of refrigerant R134 a gas for Chiller plant and commissioning. Complete job as required.
8. Supply, installation, removal and fixing of York Filter Drier, oil filter as per suitable existing York, MAX (Model No. YRWCWCT3555C)
9. Supplying and fixing of end tube sheet plates, as per the existing design suitable for York Ac plant, commissioning and testing.

**SECTION – II (REPLACEMENT OF 350 TR COOLING TOWER)**

**Place of work:**

The work is to be carried out at cooling tower area, Centaur Hotel, Delhi.

**Scope of Work:**

1. Design , Supply , Installation , testing and commissioning of ( 350 TR 2 sell ) FRP induced drift noncombustible rectangular shape fiber glass cooling towers having cross flow design , basin , PVC louver and filers , header , sprinkles , pipes PVC , drift eliminator , low noise fan , ladder , vibration isolators , nozzles TEFC enclosure type with variable speed induction motor with IP 55 protection and class F insulation suitable for chiller capacity of 350 TR and an approach of 5 deg F as per detail specifications.
2. Supply of electrical panel for cooling tower with 100 AMP 4 pole MCB, which includes single phase preventer, over/Under voltage relay, amp meter, contactors in all respect complete panel. (Make: - ABB, L&T and Siemens) includes PVC sheathed aluminum cables ISI marks with various switches / equipment’s through wall ceiling / cable tray with appropriate clamps & fixing arrangements including M.S. perforated box bottom of the cooling tower structure all complete as required as per direction and satisfaction of Engineer - in charge .
3. Installation of cooling towers shall be inspected and certified by the authorised personal before handing over of the same.
4. The contractor will provide necessary material whenever required to complete the work contract with the approval of Engineer -in -charge.
5. Supply and fixing of MS galvanized HDG motor frame as per site design for complete satisfactory job as per direction of Engineer-in-charge
6. Supply and fixing of PVC fillers & elements heavy duty in all respect, as per company approved make.
7. Supply and fixing of MS HDG MS galvanized fan cylinder all complete, as required, as per company approved make.
8. Supply and fixing of top support MS galvanized all complete, as required, as per company approved make.
9. Supply and fixing of main support MS zinc coated galvanized all complete as per direction and satisfaction of Engineer-in-charge.
10. Supply and fixing of eliminator support MS HDG zinc coated (galvanized) mesh with PVC coating jail heavy duty all complete, as required. As per company approved make.
11. Supply and fixing of PVC drift eliminator all complete, as required
12. Supply and fixing SS heavy duty nut bolt SS as per shape & Size in all respect complete.
13. Supply and fixing of galvanized ladder heavy duty MS, along with side support zinc coated for carry out the SITC and maintenance works of cooling tower all respect complete job.
14. RCC concrete six or more brick pillars for support of holding load bearing of cooling tower above the tank, all complete as required as per direction of Engineer-in-charge
15. Supply of M.S. Flange galvanized, Rubber Gas Kit, Nut Bolt (SS) will be connected to main supply header MS Pipe Line with welding etc. complete as per required in all aspect, as per the direction of the engineer In charge.
16. Supply and fixing of D.G.(Diesel Generator) CPVC line as fixed in existing cooling tower will be fixed in new cooling tower as per required by the direction of engineering In charge.

**Specification**

The installation of motor shall be carried out as per IS 900.

The motor with driving equipment shall be mounted on foundation and connected to each other with flexible coupling with guard.

All motor shall be wired as per specifications. Earthling of motor frame shall be done with GI/Copper strips as specified in Bill of Quantities

**Mechanical Equipment**

The Fan shall be propeller type made of Aluminium, light-weight rotor/hub fitted with blades. The entire fan assembly shall be statically balanced. The Fan shall be direct driven by totally enclosed fan-cooled motor conforming to IP-55 or better and suitable for 400 Volts +/-10%, 3 phase, 50 hertz +/-6% AC supply. Fan shall be protected by fan guard and shall be easily accessible for inspection and maintenance. Fan guard shall be provided to prevent birds from nesting during idling periods. All fans shall be direct drive with low RPM suitable for low noise application. Galvanized ladder heavy duty MS, along with side support zinc coated shall be provided in such a manner and location as necessary to give safe and complete access to all parts of tower requiring inspection ladder shall be made of 50mm x 50mm x 7mm angle iron sides and 16 mm straps and shall be bolted to the tower on the top and grouted in masonry at the bottom end. Suitable hand rails and working platform made from galvanized and double flanged MS shall be provided on the top of cooling tower for easy inspection and maintenance works.

**Fillings**

The Fillings shall be made of PVC rigid film in cross fluted design and arranged in square rectangular form, and shall be elevated from the floor of the cold water basin to facilitate cleaning and easy replacement. They shall be arranged in such a manner to ensure negligible resistance to air flow and to eliminate back water spots and prevent fouling trough scales that may form. In order to reduce carry-over losses through entertainment of moisture drops in air stream, PVC drift eliminators shall be installed The fill should include both louvers and drift eliminators & the louvers should prevent water from escaping the fill sheets to assure proper & efficient heat transfer throughout wide variations in the airflow. The HDG steel structural tubes shall suspend, support & stabilize the fill in position & should also hold the fill sheets above the cold water basin floor to simplify the cleaning of the basin. Suitable screens between the side of the cold water basin & the base of the fill should be provided to prevent foreign materials in the circulating water flow & should be easily removable.

**Drawings:**

All required drawings for equipment layout etc., should be provided and submitted to the technical tender bid.

**Technical Literature**

Tenderers are advised to furnish brochures/literature of cooling towers proposed to be supplied along technical tender bid.

**Distribution system**

Hot water distribution system shall comprise of headers and branch arms system or headers and hot water basin with nozzles. The warm water should flow through external piping into a chamber at the top of the tower. The splash box should be provided to prevent the incoming water from spilling out of the basin and help to provide uniform water distribution. The water should flow by gravity from the fiberglass basin through nozzles to the fill.

**Cold Water Basin**

The Cold Water Basin shall be a deep fiber glass reinforced sump on which cooling tower super structure shall be supported.

Basins fittings shall include the following:

1. Bottom Outlet(as required)
2. Screened suction assembly fixed to the basin.
3. Drain at underside of suction, suction side sheet.
4. Overflow fixed to inside of casing side sheet.
5. Ball type automatic make-up water valve and a quick fill connection.

**Side Casing**

The side casing shall be made out of FRP with smooth surface. It shall have sufficient structural strength to withstand high wind velocities. The casing shall be installed in the fiberglass reinforced basin. The tower shall have FRP panels reinforced with embedded frame.

**Performance Data**

The complete performance rating and power consumption at varying outdoor wet bulb temperatures shall be submitted.

**General terms & conditions:**

1. Power and water supply will be made available at one point free of cost and cost of all further extension will be borne by the contractor as per HCI regulation.
2. No escalation clause is applicable for this work.
3. All safety precautions will be strictly adhere to a site and all the workmen will also be made aware of the safety precautions and if any misshaping during the work shell be borne by the contractors.
4. The contractor will strictly adhere to the security rules & regulations of the hotel and obtain necessary gate passes; entry passes etc from security department.
5. The Defects Liability Period (DLP) will be one year from the date of commissioning of the AC Plant.
6. The decision of VP-Technical, HCI, and New Delhi will be final in case of any technical dispute.
7. ESI/PF/TDS will be deducted from the bills, as per rules.
8. All materials required for this work are to be checked-in through the security dept. of the hotel, and the security checked-in receipt/challan to be accompanied with the bills.
9. Works to be carried out on most priority even during night hours and shut down to be taken if required in coordination with the engg. deptt.
10. The DGM engineering of the Hotel Centaur shall be the Engineer-in-charge for this works.
11. Delivery of copper tubes and cooling tower shall be completed within 30 days and the entire work is to be completed within a 40 days from the date of receipt of PO/LOI, otherwise a penalty @1 % per day subject to maximum 10 % will be deducted from the bill on the incomplete portion of the work.
12. Warranty for finned copper tubes shall be 12 months from the date of commissioning of condenser & chiller. If any fault occur in condenser during the warranty period the rectification of defects shall be under the scope of contractor, which include top-up of refrigerant and pressure testing etc, all complete as required for commission of AC Plant.
13. During execution of replacement of copper tubes of condenser & chiller works, damages caused to the machinery/equipment’s/plant or any malfunction shall be made good by the contractor without any extra charges.
14. The contractor will carry out the necessary pressure test and there after the vacuumisation & gas charging shall be done as per procedure.
15. The contractor shall not be entitled to any compensation for any loss suffered by him on account of delays in commencing or executing the work, whatever the cause of delays may be, including delays arising out of modifications to the work entrusted to him or in any sub-contract connected therewith or delays in awarding contracts for other trades of the project or in commencement or completion of such works. The Employer does not accept liability for any sum besides the tender amount, subject to such variations as are provided for herein.
16. The bidder should visit the site and satisfy himself/herself before submitting the offer.
17. During DLP of 12 months, cost of repair/damage parts and labour will be borne by the contractor for copper tube replacement and S.I.T.C of cooling tower.
18. Deviation if any shall be paid up to 5% of the quoted rate beyond 5% payment would be made on quoted rate or estimated cost whichever is less.
19. The party shall provide the minimum third party insurance documents of the working labours at our site during the execution of work according to the tender.
20. The party shall provide all the safety supports to working labours at our site with written on letterhead to avoid the any mishappening to human life during the execution of the work.
21. The party shall provide the all medicals supports to working labours at our site during the executing the work according to the tender.

**Terms of payment:**

1. 50 % against delivery of material at site/receiving section after material quality checked by the Engineer-in-charge.
2. 45%- Satisfactory work completion certified by Engineer.
3. 5% shall be paid after defect liability period of one year. The bill shall be submitted in duplicate within 45 days from the date of work completion. During D.L.P. of 12 months, cost of repair/damage parts and labour will be borne by the contractor.

**Pre-qualification Criteria:**

The contractor should have successfully completed HVAC chiller plant system maintenance and services works during last 5 years ending 31-03-2022 either of the following:-

a. One completed work costing not less than the amount equal to 80 % of the estimated cost.

Or

b. Two completed work costing not less than the amount equal to 50 % of the estimated cost.

Or

c. Three completed work costing not less than the amount equal to 40 % of the estimated cost.

The contractors should have annual financial turnover during the last 5 years, ending 31-03-2022 of the previous financial year, should be at least 30 % of the estimated cost.

**Note:- Only those who meet the pre-qualification criteria would be considered for opening for financial bid.**

**For any further Technical Clarifications please contact:**

 Dy. GM -Engg.

Centaur Hotel, IGI Airport,

New Delhi-110037

Ph. 25607600/25607630

**HOTEL CORPORATION OF INDIA LTD**.

**CENTAUR HOTEL, IGI AIRPORT, NEW DELHI**

**Annexure-I A**

 **General Standard Terms and Conditions**

**1.** ‘HCIL’ means Hotel Corporation Of India Ltd.

**2**. The “Tenderer/Bidder” and / or “Party”, as used in the Tender document, shall mean the one

 who has signed the tender form and submitted the quotation in response to our tender.

**3**. It is further clarified that individual signing the tender or other documents in connection with

 the tender must certify whether he signs as:

(i) A "Sole Proprietor" of the firm or constituted attorney of such sole proprietor.

(ii) A partner of the firm if it is a partnership must have authority to refer to arbitration, disputes

 concerning the business of the partnership either by virtue of the partnership agreement or

 Power of attorney. In the alternative, the tender should be signed by all the Partners.

(iii) Constituted attorney of the firm, if it is a Company.

(iv) Authorized signatory of the firm.

**4.** The tenderer must study the tender documents carefully. Submission of tender shall be

 deemed to have been done after careful study and examination of the tender documents with

 full understanding of its implications.

**5. The following points to be noted:**

**5.1 In case the price bid and the technical bid are enclosed in the same envelope**

 **instead of in two separate sealed / closed envelopes, the tender will be rejected.**

5.2 On the date of opening of the tender only the technical bids would be opened, and the

 price bids would be kept in the custody of ‘HCIL’ in the same sealed/closed condition as

 received from the tenderer.

5.3 The tenderer should sign on all the pages of the technical bid and the price bid as a proof of

 acceptance of terms & conditions.

5.4 **The technical bid should not contain any indication of the price.**

5.5 In case, the price quoted is indicated in the technical bid, the quotation will be rejected

 without any reference to the tenderer. No correspondence will be entertained in this regard.

5.6 The price quoted should remain valid for acceptance of ‘HCIL’ for a minimum period of

 120 days from the date of opening of the Technical bid.

5.7 The bids should be neatly filled / typed. Corrections, if any, should be duly authenticated

 **with full signatures** of the person signing the tender, failing which the tender is liable to

 be rejected.

5.8 ‘HCIL’ reserves the right to award the contract to one or more tenderers as per operational

 requirement.

5.9 In the event of default, ‘HCIL’ reserves the right to cancel the order and to claim damages

 from the successful tenderer, and also reserves the right to award the contract to another

 party at the cost and risk of the successful tenderer.

 If prospective bidder(s) is already on rate contract for supply of this item with any unit of

 ‘HCIL’ / any other Govt. Department(s), the same should be clearly indicated and rates

 quoted to ‘HCIL’ should not be higher than the same.

**6.0 DEPOSITS:**

**6.1 Tender Fee:**

 There is no Tender Fee for this tender .Tender documents are available on our website:

 **www.centaurhotels.com** in downloadable form on FOC basis.

**6.2**  **Earnest Money Deposit:**

The Tenderer will furnish along with Technical Bid, an **EMD as specified in the document** in the form of DD/ Pay order only in favour of “Hotel Corporation of India Ltd.” payable at New Delhi Or deposit cash with HCIL and shall enclosed original Receipt with the tender. EMD in any other form shall not be acceptable.

 The tenderers seeking exemption of EMD has to enclose valid certificate of “single point

 programme registration with MSME” only. Parties Registered with SSIC are not eligible

 for EMD exemption.

"Tenders" - without EMD shall be summarily rejected.

No interest will be payable on EMD.

The EMD of unsuccessful Tenderers will be refunded in due course.

**Exemption from payment of EMD:** It may be noted that Exemption from payment of EMD shall be available only to those MSME Units in India which are registered with the MSME under its single point registration scheme up to the monetary limit as specified by the MSME in their favour. The tenderer(s) are required to attach a self- attested copy of the MSME valid certificate granted by the MSME in their favour wherein the specific production unit/item registered along with the monetary limit for which the MSME unit has been covered. It may also be noted that this benefit would only be extended to those units which were registered with MSME as per MSME Act as on date of closing of the tender.

**Forfeiture of EMD:** EMD will be forfeited, if the bidder withdraws their bid, within 120 days, from opening of Technical Bid of the tender or does not accept PO within the validity period of rates**.**

**7. Security Deposit (SD) for Order completion / Performance Warranty:**

The successful Tenderers shall furnish Security Deposit towards performance of PO/products/ works equal to **5% of the value of the PO** within 15 days of receipt of PO / from Starting supply of material. SD may be in the form of Bank Guarantee or Demand Draft only.

In case, SD is in the form of Bank Guarantee (BG), the BG shall be valid for contract period plus 3 months more time.

The cost of submission of the SD or BG would be borne by the successful bidder.

In case SD is not deposited by the vendor, it may be deducted from running bills @ 5%.

SD will not carry any interest.

SD will be refunded only on successful completion of contract and on completion of all contractual obligations. In case, there is any lapse or unsatisfactory performance affecting the reputation of HCIL and / or affecting the regularity and efficiency of its service, the applicable penalties shall be deducted from SD.

**8. Base for Quoted Price & validity:**

Rates quoted should be FOR delivery basis at HCIL/Centaur Hotel/Chefair Flight Kitchen, IGI Airport, New Delhi.

The tenderer must quote rates based on “Total landed cost at HCIL / Centaur Hotel, IGIA, New Delhi”as mentionedin “Quoted Rates Column” of Price Bid Form-Part B.

The quoted rates shall include all the Govt. levies, Octroi (if any) and other costs due to Packing, Transportation, handling, insurance etc.

The Rates quoted shall be exclusive of GST and the Rate of GST applicable and the amount of GST should be given in the price bid as per the format.

Supplier shall submit to HCI the GST compliant Tax Invoice.

The Quotations must be valid for at least 120 days from the opening of Technical Bid for our consideration and acceptance.

The agreed rates as mentioned in our PO/ work order shall remain fixed and no increase in price, due to whatsoever reason, will be allowed.

Further, no price increase will be applicable during the term of the contract, except on account of statutory taxes, if any, that may be imposed / revised by the govt.

In case of reduction of Statutory Taxes / Govt. levy during the contract period, the successful tenderer would pass on to ‘HCIL’, the benefit of reduction in statutory taxes / levies, if any.

**9. PRICE PREFERENCE:**

**1.**  MSME units in India, registered with MSME Udyog Aadhaar , will only be eligible for price preference of 15% over the quotation of Large Scale Industries as per the Govt. of India guidelines. However the eligible MSME units registered with MSME Udyog Aadhaar shall have to match the Lowest (L-1) quoted by the Large Scale Units.

**2.**This benefit will be extended to those MSME units which are registered with MSME Udyog Aadhaar as on date of closing of the tender and would not be extended to the MSME units which obtain registration with MSME subsequent to the date of closing of the tender.

**3**. If the eligible MSME unit does not match the L-1 price of the large scale units, then the large scale unit which has quoted L-1 price will be considered for placement of order.

**4.** In tender, participating MSME quoting price within price band of L-1 + 15% shall also be allowed to supply a portion of requirement by bringing down their price to L-1 price, In situation where L-1 price is from someone other than a MSME then such MSME shall be allowed to supply up to 25% (twenty five percent) of the total tendered value. The 25 (Twenty five)percent quantity is to be distributed proportionately among these bidders, in case there are more than one MSMEs within such price band matching L-1 quotation of Large Scale Units.

**5.** Within this 25% (twenty five percent) quantity, a purchase preference of five percent is reserved for MSMEs owned by Scheduled Caste (SC)/Scheduled Tribe (ST) entrepreneurs if they participate in the tender process and match the L-1 price.

**6.** Also a provision of 3 % reservation for women owned MSMEs within the above mentioned 25% (twenty five percent) will also be incorporated as per MSME guidelines.

**7.** The Policy is meant for procurement of only goods produced and services rendered by MSMEs and not for any trading activities by them.

**10**. **Validity of the contract / Quantities:**

**The successful tenderer would be required to supply additional quantities over and above that indicated in the Purchase Order/ work order, if required, on the same rates and terms and conditions as per the contract.**

**11. Technical clarifications:**

**For any clarifications, please contact:**

Chief Engineer

TEL.NO. 011-25607600, 25607664.

**12. Penalties:**

**Late delivery clause:** **Timely delivery is the essence of the Contract.**  In case of delay in deliveries, or not conforming to other terms, late delivery charges will be applicable @ 1% per day subject to maximum of 10% will be deducted from the bill on the value of the uncompleted of the work..

**Cost and Risk Purchases:** In case of delay in supply / non-delivery of material, on prescribed date / time, HCIL reserves the right to purchase the material from the alternate source at the ‘cost & risk” of the supplier. The difference in cost for such purchases shall be recovered from the supplier. In case, ‘cost & risk’ clause is not adhered to by the supplier, HCIL may cancel PO/ Contract without any liability on HCIL.

**Rejection of Supplies**: The supplies not matching the specifications / quality of material as given in the tender/ PO, the same may be rejected at the time of inspection and returned to the tenderer at their cost. Such supplies shall be collected by the supplier and replaced free of charge within the same day.

**Liquidated damages :** In case, material is not supplied as per requirement **OR** if rejected supplies are not replaced by the supplier on the same day OR if “Cost and Risk Clause“ is not adhered to by the supplier , HCIL shall be at liberty to impose and recover the liquidated damages for the same at its discretion.

**Recovery of damages:** Any demurrage charges shall be recovered by HCIL from SD/ PG/pending bills of the supplier. In case, recoverable amount falls short, the supplier shall be liable to pay the short amount to HCIL within the stipulated time.

In case, of recovery of demurrage charges from SD/PG, the supplier shall be required to make good the original amount of SD/PG equal to its original limit as it was before recovery WITHIN 15 days’ time from the date of getting intimation.

**Indemnification:**

1. Due to the failure of the contractor with the Acts/ Laws, the contractor shall indemnify and reimburse the amount payable by HCI on this account.
2. The contractor shall indemnify HCI from any direct or indirect losses suffered by HCI due to non-compliance on part of vendor/ contractor under GST Act, which may affect the GSTN Rating of HCI.
3. In case of any non-compliance by the vendor/ contractor which results into losses of input Tax credit under GST Law to HCI, the vendor/ contractor shall pay HCI an amount equal to lost input tax credit along with interest / penalties or any other monetary loss suffered because of such non-compliance under GST Act.

**13. Self-certification of quality:**

13.1Successful tenderer shall have to inspect the material to be supplied at his end in conformance to the specifications laid down in the order.

13.2The successful tenderer shall endorse on bill / challan of each supply that the material supplied is “fit for human consumption.

**14. Exit Clause / Termination of Purchase Order(PO)/Contract :**

The Purchase Order may be terminated under the following circumstances:

14.1 ‘HCIL’ reserves the right to terminate the Contract / cancel the PO by giving one month written notice but without assigning any reason and without any liability on it.

14.2 In the event of unsatisfactory performance in terms of quality/delivery etc, ’HCIL’ reserves the right to cancel the Contract / PO at a short notice and make alternative arrangement, with a right reserved, to recover the additional cost incurred from such defaulting supplier.

14.3 **If there is a change in ‘HCIL’ requirement, the PO shall be terminated with one months’ advance notice but without any liability on ‘HCIL’.**

**15. Agency Clause :**

15.1 The bids would be accepted from the Principals/ OEMs /from duly Authorized distributor / Dealer/ Service Centers rendering similar services.

15.2 ‘HCIL’ will entertain bids **either from** the Principal/OEMs or from an Authorized Distributor/ Dealer duly authorized by the Principals/OEMs or Service Centers rendering similar services. In case, bids are received from both i.e. from the Principal and from his authorized distributor/dealer, only the bid received from the Principal would be entertained.

**16.** **Delivery of Right Quantities & Quality of the Material :**

16.1The tenderer shall be required to deliver the **Material** at Centaur Hotel /Chefair Flight Catering at IGI Airport, New Delhi – 110 037 on as and when required basis as per the instructions from Stores Department**.**

**17**. **Rejection Of Tender:** Bids may be rejected, based on any one of the following reasons Receipt of offers by fax / email.

Receipt of offers in an unsealed/open envelope.

Receipt of offers in an unsigned form.

Tenders received without EMD (without valid proof of exemption) and receipt of EMD in any other form as mentioned in the tender.

Receipt of offers after the due date and time of the tender.

Non- compliance of Technical parameters.

Non acceptance of General Terms and Conditions of the tender.

In case the tender offer is conditional.

In case price bid is also submitted in the envelope of technical bid.

**18.** **Award of PO/Contract** : The purchase order / Work Order / contract shall be awarded to the successful Bidder who had quoted L-1 Rates based on net landed cost to HCIL.

**19**. **Status/ Type Of The Tenderer:** The Tenderer has to mention in the Technical Bid Form Part A about his status i.e. whether they are applying as Principal or their authorized distributors/ dealer Or Service Center providing similar services and has to submit the documents as per status. The offer of middlemen and those who are not in the line will not be entertained.

**20**. **Discrepancies/ errors:**

**a)** If there are varying or conflicting provisions made in any one document forming part of the contract, the Accepting Authority shall be the deciding authority with regard to the intention of the document.

**b)** Any error in description, quantity or rate in schedule of quantities or any other omission there from shall not vitiate the contract or release the contractor from the execution of the whole or any part of the works comprised therein according to drawings/ specifications or from any of his obligations under the contract.

**21.** **Settlement of Disputes:**

20.1 **Arbitration:** Any dispute or difference whatsoever arising between the parties out of or relating to the construction, interpretation, application, meaning, scope, operation or effect of this contract or the validity or the breach thereof, shall be referred to CEO-HCI for appointment of sole arbitrator as per the provisions of the arbitration and Conciliation Act, 1996 as amended from time to time. The sole arbitrator so appointed shall not have any direct or indirect of any past or present relationship or interest in any of the parties The arbitration proceedings shall be held in Delhi for settlement and the award made in pursuance thereof shall be binding on the parties.

**20.2 Jurisdiction**: Any dispute whatsoever shall be subject to within the jurisdiction of

New Delhi /Delhi Courts only.

 **HOTEL CORPORATION OF INDIA LTD.**

 **Centaur Hotel, IGI Airport,**

 **New Delhi-110 037. Annexure-II**

Tender No. DEL/04/2023 Dated: 17.02.2023 Due Date: 10.03.2023

**Sub: Repairing of AC plant, Make-York, MAX (Model No. YRWCWCT3555C) and Replacement of old defunct 350 TR FRP rectangular shapes 2 sell cooling tower at CHDA/CFCD.**

**C E R T I F I C A T E FOR UNCONDITIONAL ACCEPTANCE OF TERMS & CONDITIONS OF THE TENDER (TO BE SUBMITTED WITH TECHNICAL BID- PART A) ON TENDERER’S LETTER HEAD)**

 To,

 Sr. Manager – Purchase,

 Corporate Purchase Section,

 Hotel Corporation of India Ltd,

 Centaur Hotel,IGI Airport

 NEW DELHI-110037.

 Dated:

 Sir,

**Sub: Repairing of AC plant, Make-York, MAX (Model No. YRWCWCT3555C) and Replacement of old defunct 350 TR FRP rectangular shapes 2 sell cooling tower at CHDA/CFCD.**

 It is certified that we have studied and understood and hereby agree for the terms and conditions, Scope of work and specifications of the subject Tender to undertake the work at Centaur Hotel, New Delhi.

 **AUTHORISED SIGNATORY**

 **COMPANY SEAL**

** HOTEL CORPORATION OF INDIA LTD.**

 **Centaur Hotel, IGI Airport,New Delhi-110037**

**Tender No. DEL/04/2023 Dated: 17.02.2023 Due Date: 10.03.2023**

**Sub: Repairing of AC plant, Make-York, MAX (Model No. YRWCWCT3555C) and Replacement of old defunct 350 TR FRP rectangular shapes 2 sell cooling tower at CHDA/CFCD.**

 **TECHNICAL BID FORM – PART A**

|  |  |  |
| --- | --- | --- |
| 1 | Name of Contract | Repairing of AC plant, Make-York, MAX (Model No. YRWCWCT3555C) and Replacement of old defunct 350 TR FRP rectangular shapes 2 sell cooling tower at CHDA/CFCD.   |
| 2 | Name of the Bidder / Co. |  |
| 3 | Status of the Bidder i.e. Whether applying as a Principal/OEM/ Auth Distributor/dealer/Service center. Documentary proof to be enclosed**.(MUST)**  |  |
| 4 | Complete Address of the bidder/Co. |  |
| 5 | Telephone No. / Mobile No./ Fax No./email ID |  |
| 6 | Name of Contact Person & mobile. |  |
| 7. | Proof of address : copy of latest electricity bill / MOU having address/ MCD receipt for House Tax etc having address of bidder/Co **(MUST)** | Yes / No |  |
| 8. | Whether **EMD of Rs.20,000/-** enclosed. Original DD/Cash receipt to be enclosed. **(Must)** | Yes/No | DD/Cash Receipt No. ……Date…………………. |
| 9. | Whether EMD exemption sought**. If yes**, whether bidder is registered with MSME (self-attested copy of valid MSME Regn. Certificate to be enclosed) **(MUST)** | Yes / No |  |
| 10 | Whether tenderer is fulfilling the pre-qualification criteria for Repairing of AC plant, Make-York,MAX (Model No. YRWCWCT3555C) and Replacement of old defunct 350 TR FRP rectangular shapes 2 sell cooling tower at CHDA/CFCD (MUST) | Yes / No |  |
| 11 | Whether self- attested order copies as proof of completed works as per Pre-qual. Enclosed & List of Clients as proof of experience attached, as specified. **(MUST)** | Yes / No |  |
| 12 | Whether copy (ies) of performance certificate from the user(s) attached in support of completed works.  | Yes / No |  |
| 13 | Whether having PAN/GIR regn. No. A self- attested copy to be enclosed**. (MUST)** | Yes/No | Regn No……, Date…. |
| 14 | Whether Tenderer is having an average annual turnover **of 12 lakhs for last 03 Financial years** i.e. 2019-20, 2020-21, 2021-22 as specified. *Self -Certified copy of ITR , Balance Sheet, Profit and loss account duly verified by Regd. Chartered Accountant to be enclosed in support* ***(MUST)***  | Yes/No | 2019-20 Rs………….2020-21 Rs………….2021-22 Rs…………. |
| 15 | Whether having Service tax/GST No. *Self -attested copy to be enclosed.* ***(MUST)*** | Yes/No |  |
| 16 | Whether Certificate for unconditional acceptance of all the terms and conditions of the tender on the Bidder’s letter head enclosed as per format (Annexure-II). **(Must)** | Yes/No |  |
| 17 | Are you already doing business with HCIL or any of HCIL Units under some other name? If so, what name? | Yes/No | ………………… |
| 18 |  Has your company been Black Listed by any agency of the Airport or elsewhere. If yes, please give details.  | Yes / No | If yes, details. ……………… |
| 19 | Any other information which you feel would qualify you to be enlisted in our list of suppliers. |  |  |

**Undertakings : To be agreed & signed by the tenderer(S)**

 **1.**  It is confirmed that we have the capability & capacity to carry out the required work for which we have quoted rates in the Financial Bid Form – Part –B as per terms & conditions of the tender.

 2. It is also confirmed that we have carefully gone through and have understood and hereby

 agree to abide by all the General Terms & Conditions and Specifications governing the

 tender.

 3. It is also confirmed that I am authorized to sign the tender documents and the

 information given is true and correct to the best of my knowledge and belief and no

 material is concealed.

 4. It is also confirmed that the documents attached in support of the details filled in the

 Technical Bid Part –A above are correct.

 **Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **Name & Designation:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **Co. Name & Seal: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **Date : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **Place : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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 **HOTEL CORPORATION OF INDIA LTD.**

 **Centaur Hotel, IGI Airport, New Delhi-37**

 **PRICE BID FORM - Part-B Annexure-IV**

**Tender No. DEL/04/2023 Dated: 17.02.2023 Due Date: 10.03.2023**

**Sub: Repairing of AC plant, Make-York, MAX (Model No. YRWCWCT3555C) and Replacement of old defunct 350 TR FRP rectangular shapes 2 sell cooling tower at CHDA/CFCD.**

 **PRICE BID FORM - Part-B**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No** | **Description** | **Qty** | **Unit** | **Rate(Rs.)** | **Amount(Rs.)** |
| 1. 1
 | Removing of Old/existing chiller condenser copper tubes/baffle plates, End Plates and shifting of same material within the premises as directed by engineering in charge. | 01 | Lot |  |  |
| 2 | Supplying, installation, fixing, commissioning and testing of finned copper tubes size OD 19.05 MM, thickness 0.635 MM, length- 3661 MM and TP2 COND of front and rear dished shell cover end made out baffle supported plate shall be assembled & welded at site. Lifting & shifting, transportation/freight of materials by skilled heavy labour up to engg basement AC plant end point all complete as per direction of Engineer-in-charge | 355 | No’s |  |  |
| 3 | Supply and fixing of new End Plate as per the existing design suitable for York chillerplant350 TR & commission, including supports. | 2 | No’s |  |  |
| 4 | Supply of Nitrogen and pressure Testing, Vacuuming and commissioning the chiller. Complete Job as required. | 1 | Job |  |  |
| 5. | Supply and charging of refrigerant R134 a gas for Chiller and commissioning. All complete job as required.  | 420 | kg |  |  |
| 5 | Supply and fixing of York Filter Drier-3/4 ORFS 026-43089-000 | 3 | No’s |  |  |
| 6 | Supply and fixing of York element Oil Filter | 1 | No’s |  |  |
| 7 | Supply and fixing of York Chiller Oil  | 50 | Ltrs |  |  |
| 8 | Supply and fixing of End covers gaskets | 4 | No’s |  |  |
| 9. | Dismantling of existing defunct 350 TR rectangular shape fiber glass cooling tower fan, motor, motor frame, fan guard and filters connected accessories like, pipes, valves by means of mechanical/crane in all respect as per direction of Engineer-in-charge, CHDA. | 1 | No’s |  |  |
| 10. | Design, Supply, Installation, testing and Commissioning of 350 TR 2 sell FRP induced drift non-combustible rectangular shape fiberglass cooling towers having cross flow design, basin, PVC louver/fillers, header, sprinklers, pipes PVC, drift eliminator, low noise fan ladder vibration isolators, nozzles TEFC enclosure type with variable speed induction motor with IP 55 protection and class F insulation suitable for chiller capacity and painting should have sticking finishing of following TR and an approach of 5 deg F as per detailed specifications given. | 1 | No’s |  |  |
| 11. | Supply of electrical panel for cooling tower with 100 AMP 4 pole MCB, which includes single phase preventer, over/Under voltage relay, amp meter, contactors in all respect complete panel. (Make: - ABB, L&T and Siemens) includes PVC sheathed aluminum cables ISI marks with various switches / equipment’s through wall ceiling / cable tray with appropriate clamps & fixing arrangements including M.S. perforated box bottom of the cooling tower structure all complete as required as per direction and satisfaction of Engineer - in charge | 1 | No’s |  |  |
| Sub Total (A) in INR |  |
| B. 12. | Buy back price for Old Copper Tubes, End Plates means loading/unloading transportation through security material gate pass. | 1800 kg | Rate per Kg |  |  |
|  |
| 13. | Rebate for dismantling and taking away the old cooling tower along with their fans, motors, fills, frame etc. All complete as per direction of Engineer - In - charge | 01 | Lot |  |  |
|  Sub Total (B) in INR |  |  |
| Grand Sub Total (A-B) in INR |  |  |
| Rebate if any in INR |  |  |
| GST Applicable in INR |  |  |
| Grand Total in INR |  |  |

**Amount in words……………………………………………………………………………………………..**

 **Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **Name & Designation:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **Co. Name & Seal: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **Date : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Place\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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 **HOTEL CORPORATION OF INDIA LTD.**

 **Centaur Hotel, IGI Airport, New Delhi-37**

**List of approved make of materials**

1. Induced Draft Cooling Tower : Paharpur / Advance / Bell/ Delta/sona/Oceanic

**Mechanical:-**

1. Motors:- Kirloskar / ABB / Crompton/New India/ Oswal
2. Valves: - / Audco
3. Epoxy Paint: Make: Berger/deluxe/Asian
4. PVC pipe :- Prince, Supreme, Astral
5. M.S Pipe, frame and angle:- Jindal, Tata

**ELECTRICAL EQUIPMENT:-**

1. Panel: - Havells / C&S / L&T/Siemens

2. Cables: - KEI / Polycab / Finolex

3. Ammeter: - ABB / IMP / MECO

4. Voltmeter: - ABB/ IMP / MECO

5. Components: - Havells / C&S / L&T

6. Make of MCB/ Relay: L&T/ Siemens/ABB/ Schneider

1. Make of copper tubes: RAJCO/TOTALLINE/MANDAV or equivalent.
2. Refrigerant R134 a Make: - Honewell/ Freon/Floron