Tender for

REPAIR OF CONDENSOR WATER HEADER PIPE & SITC OF SPARES FOR CARRIER MAKE SCREW CHILLER PLANT AT PRITHVI BHAWAN, LODHI ROAD, NEW DELHI

Jan, 2020
TENDER FOR REPAIR OF CONDENSER WATER HEADER PIPE & SITC OF SPARES FOR CARRIER MAKE SCREW CHILLER PLANT AT PRITHTHI BHAWAN, LODHI ROAD, NEW DELHI

The Ministry of Earth Sciences invites E-tender from only authorized firms/agencies/contractors of M/s Carrier Air Conditioner and Refrigeration Ltd. in the prescribed format for repair of Condenser water header pipe and supply of spares for carrier make screw chiller plant at Prithvi Bhavan, Lodhi Road, New Delhi.

The bidders are required to visit Prithvi Bhavan to see the actual installations to assess the quantum of work involved before submitting the tender. Once the tender is submitted, it will be deemed that the bidder has seen and understood the complete scope of work involved for each of the systems to make them fully functional.

This is an E-Tender and the Technical & Financial Bids are to be submitted Online only on http://eprocure.gov.in/eprocure/app portal. Interested Tenderers are to participate in E-tendering and such tenderer should have a Digital Signature for the purpose of participation in the E-Tender process. The “Instructions for online Bid Submission are given at Annexure I”. A Pro-forma for “Tender Acceptance Letter” is at Annexure II which is also to be filled in and submitted with the Technical Bid.

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Open Tender No. MoES/7/3/2013-Genl.

Document Control Sheet


2. Name of Organization MINISTRY OF EARTH SCIENCES

3. Last date and time for downloading Tender document 04/02/2020 (15:00 Hrs)

4. Last Date and Time online submission of Bid & submission of EMD and tender fee in original (in drop box at this Ministry) 04/02/2020 (15:00 Hrs)

5. Date and Time of Opening of Technical Bid 05/02/2020 (15:30 Hrs)

6. Address for communication
   Director (General Admin.)
   MINISTRY OF EARTH SCIENCES
   PRITHVI BHAWAN
   New Delhi – 110013
   Tel. 011-24669510
2. Pre-qualification Conditions:

2.1 Pre-qualification will be based on meeting the following minimum criteria regarding the Applicant’s experience, personnel and financial position, as demonstrated by the Applicant’s responses in various forms attached along with the Letter of Application (Annexure – IX).

2.2 The Applicant must meet the following minimum criteria for pre-qualification:

(a) Average annual financial turnover for similar works during the last three financial years, ending March 31st, 2019 should be Rs. 80,00,000/-

(b) Experience of having successfully completed similar works during last 03 (three) years ending last day of month previous to the one in which applications are invited should be either of the following:

(i) Three similar completed works costing not less than Rs. 08 lakhs
or

(ii) Two similar completed works costing not less than Rs. 10 lakhs
or

(iii) One similar completed work costing not less than Rs. 16 lakhs

(c) Definition of “Similar Works” i.e. The Firm/ Agency/ Contractor should be an authorized contractor of M/s Carrier Air Conditioner and Refrigeration Ltd. only & have rendered their services for erection & maintenance of similar works i.e. Operation and comprehensive/non-comprehensive maintenance of Carrier make screw chiller Plant along with its associated low side equipment, during last three years for any government sector (Central or State) or Public Sector Undertaking (PSU) satisfactorily. A copy of Latest Authorization to this effect to be enclosed (Fill enclosed ANNEXURE - IV).

2.3 Copy of PAN/TIN No., Goods & Service Tax (GST) No., Income Tax Clearance Certificate to be furnished/enclosed.

2.4 Firm’s Registration Certificate, and Valid License of operating/maintenance/construction a HVAC Plant to be furnished/enclosed (Fill in ANNEXURE - V).

2.5 Personnel Capabilities: The Applicant must have suitably qualified personnel to execute the contract (Fill in ANNEXURE - VI).

2.6 The agency should not be blacklisted by any Department/Ministry of the Government of India or any PSU or any other organization (Annexure-XII on the firm letter head with seal & authorize sig.).
Note: Scanned Documents in support of each of the above Eligibility Conditions should be enclosed with the Technical Bid

3. Tender Fee:

No tender fee is applicable to this tender. The tender can be downloaded from the Ministry website (www.moes.gov.in) or Central Public Procurement Portal (CPP Portal) (www.eprocure.gov.in).

4. Earnest Money Deposit (EMD) & Contract Performance Guarantee:

The tenderers are required to deposit Demand Draft of **Rs. 1,00,000/-** (Rupees One Lakh only) in favor of the DDO, MoES, payable at New Delhi as **Earnest Money Deposit (EMD)** along with original tender document for this work. EMD will be returned to the unsuccessful tenderers after award of the contract to the successful tenderer. No interest shall be payable by Ministry on EMD.

In place of bid Security (EMD), the firms can submit a declaration (as per Annexure X) that if they withdraw or modify their Bids during the period of validity, or if they are awarded the contract and they fail to sign the contract or to submit a performance security before the deadline defined in the request for bids documents, they will be suspended for a period of 2 years from being eligible to submit bids for contract with this Ministry.

**Forfeiture of EMD**

The EMD shall be forfeited:

a) If the bidder withdraws his bid during the period of bid validity.

b) In the case of successful bidder, if he fails to furnish the required Performance Guarantee within the specified time limit.

Further, on award of the contract, a security deposit of an amount equivalent to 10 % of the total annual contract value in the form of Bank Guarantee with a validity for a period more than two months over the expiry of contract period from Commercial Bank shall be deposited with Ministry as **Contract Performance Guarantee** which shall be refunded after two months from the date of expiry/completion of the contract/contractual obligations. After depositing the amount of the security deposit, the EMD amount would be released to successful tenderer. In the event of the contractor failing to comply with any provision of the contract the Contract Performance Guarantee shall stand forfeited.

5. Complete tender is to be submitted **online only** containing the following documents (Scanned Copies) :-

5.1 TECHNICAL– BID:-

(a) The tender document in original including the unfilled PRICE-BID proforma (ANNEXURE - VII) duly signed and stamped as a token of acceptance, of the Terms & Conditions of the Tender

(b) Documents as mentioned in pre-qualification conditions at 2.2, 2.3 and 2.4 including self-attested copies of Registration Certificate, PAN/TIN No., Service Tax No., experience certificates of carrying out similar nature of work, latest ITCC
certificate, balance sheets/audited statements of account or any other relevant document to prove the annual turnover as per pre-qualification condition.

(c) A crossed demand Draft of Rs. 1,00,000/- (Rupees One Lakh Only) in favor of the DDO, MoES, payable at NEW DELHI, from any commercial Bank, as Earnest Money Deposit (EMD).

(d) The Original EMD of Rs. 1,00,000/- instruments (such as Demand Draft, Bankers’ Cheque, FDR, Bank Guarantee) should be deposited with the General Section of the Ministry latest by the last date and time of bid submission. No EMD instruments and Tender Fee instruments will be accepted after the last date & time for submission of the Bid and this Ministry shall not consider any request in this connection on account of various reasons like postal delay or courier delay etc.

(e) Scanned copies of EMD shall also be uploaded with the Technical Bid. These documents should match with their physical form which are to be submitted in original to this Ministry before last date & time for submission of the Bids.

(f) The firm will put page number and authorized signature on each & every page (both side) compulsorily and in absence of it, the bids will be rejected.

5.2 PRICE - BID:-

The Duly Filled PRICE-BID as per pro-forma given in the tender document at ANNEXURE - VIII shall be submitted separately Online. Conditional price bid shall be summarily rejected.

5.3 Submission of Bids:-

The Bid relating to “TENDER FOR REPAIR OF CONDENSOR WATER HEADER PIPE & SITC OF SPARES FOR CARRIER MAKE SCREW CHILLER PLANT AT PRITHVI BHAWAN, LODHI ROAD, NEW DELHI” is to be submitted Online only.

6. Clarification of Bids:-

6.1 Bidders may seek any clarifications from Ministry through their written request regarding the tender document.

6.2 During evaluation of bids Ministry may, at its own discretion ask the bidder(s) for clarification of their bid.

7. Opening of Bids:-

7.1 The TECHNICAL-BID (online) shall be opened first as mentioned in the tender notice in which the tenderers or their representative can participate. The PRICE-BID (Online) will be opened only of those tenderers whose TECHNICAL-BID is found to be in order & is qualified. Such technically qualified tenderers shall be intimated through E-Mail/Speed Post about date and time for opening of price bid.
7.2 Successful firm/agency/contractor will be intimated and the contract agreement will be entered into. The preparation of the contract agreement with proper seal and signature etc. would be done by the tenderer in consultation with the Ministry.

7.3 In the event of foreclosure of contract due to abandonment or reduction in scope of work - If at any time after acceptance of the tender, the Ministry can decide to abandon or reduce the scope of the works for any reason whatsoever and hence not require the whole or any part of the works to be carried out, and in that case this Ministry shall give notice in writing to that effect to the contractor and the contractor shall act accordingly in the matter. The contractor shall have no claim to any payment of compensation or otherwise whatsoever, on account of any profit or advantage which he might have derived from the execution of the works in full but which he did not derive in consequence of the foreclosure of the whole or part of the works.

7.4 Subletting - Subletting of the contract as a whole or in part is not permitted.

8. Right to accept any tender and to reject any or all tenders:-

The Ministry reserves its right to accept or reject any tender, and or to annul the bidding process and or reject all tenders at any time prior to award of contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for such action.

9. Payment:-

9.1 The Contractor shall submit two copies of bills after completing the whole work. Ministry will make payment to the contractor after receipt of the bills.

9.2 Levy/Taxes payable by contractor - Sales Tax/ GST or any other tax on materials in respect of this contract shall be payable by the contractor and Ministry shall not entertain any claim whatsoever in this respect. Rates quoted are inclusive of all taxes and duties.

9.3 In case there is any increase or decrease in the quantity of items quoted, the payment will be increased or decreased on pro-rata basis.

10. Applicable Law:-

The contract shall be interpreted in accordance with the Laws of the Union of India. Contractor shall be solely responsible for compliance of all labor laws, payment of fair wages/ salaries and allowances to his personnel that might become applicable under any new act, law or order of Government of State / Centre. Ministry shall have no liability whatsoever in any manner.

11. Resolution of Dispute:-

All disputes arising out of this contract shall be referred to the sole arbitration of a person nominated by the Ministry, and his decision /award shall be final and binding on both parties. The Arbitration shall be governed under the Indian Arbitration Act 1996 or any statutory modifications or re-enactment thereof and rules made there under and for the time being in force.
12. **Force Majeure:-**

12.1 Notwithstanding the provisions stated above, the service provider shall not be liable for forfeiture of its performance security, penalty or termination for default, if and to the extent that, its delay in performance or other failure to perform its obligations under the contract is as a result of an event of force majeure.

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

12.3 If a Force Majeure situation arises, the contractor/service provider shall promptly notify the Ministry in writing of such conditions and the cause thereof. Unless otherwise directed by the Ministry in writing, the contractor 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.

13. **General:-**

The Ministry of Earth Sciences is situated at Prithvi Bhavan, IMD Campus, Lodi Road, New Delhi. The existing HVAC System is of Carrier Make, model No. 30HXC190AH and is around 7 years Old. It consists of 3 Chiller plants (02 working and 01 stand by) namely HK 2423, 2424 and 2425, 3 primary pumps, 3 condenser pumps, 3 cooling tower and 2 secondary pumps. Along with this machinery it has 14 Air Handling Unit (AHU), 05 CHUs and 01 fresh Air outlet.

The Power Supply to Prithvi Bhavan is provided by NDMC. Incoming power supply has been taken to the HT Switch gear room through underground buried 800 KVA cables. Voltage of 800 KVA supply is step-down through 1000 KVA indoor type two transformers. There is a provision captive generation of power through Diesel Generating set to meet the requirement in case of non-availability of grid power.

The bidders are requested to visit the HVAC Plant from 29.01.2020 to 03.02.2020 at 10.00 hrs. to 17.00 hrs and physically verify the existing condition of the pipelines of the HVAC Plant before quoting the rates.

14. **Terms and Conditions of Agreement:-**

14.1 The work shall be done as per standard specifications of Bureau of Indian Standards, other National/International Standards, IE rules and statutory requirement of Govt. of India as may be applicable from time-to-time.

14.2 All parts of the specification shall be read in conjunction with each other. In case where requirements given in different parts differ, the most stringent shall govern.

14.3 Any additional work/equipment or technical requirement not mentioned in the scope of work but required to make the system operative shall be deemed to be included in the offer.
14.4 The bidder is liable to perform all the works mentioned at “Scope of Work” in the tender document.

15.0 Scope of Work:

The scope of work/services to be provided by the bidder shall be inclusive of the following but not limited to:

**REPAIR OF CONDENSOR WATER HEADER PIPE & SITC OF SPARES FOR CARRIER MAKE SCREW CHILLER PLANT AT PRITHVI BHAWAN, LODHI ROAD, NEW DELHI**

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Description of Items</th>
<th>Unit</th>
<th>Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>SITC of 300 mm M.S Pipe ‘C’ Class (6.35 mm thickness)</td>
<td>Mtr</td>
<td>64</td>
</tr>
<tr>
<td>2.</td>
<td>SITC of 300 mm M.S Short Bend (6.35mm thickness)</td>
<td>Nos</td>
<td>5</td>
</tr>
<tr>
<td>3.</td>
<td>SITC of 200 mm M.S Pipe C Class 96.35mm thickness)</td>
<td>Mtr.</td>
<td>48</td>
</tr>
<tr>
<td>4.</td>
<td>SITC of 200 mm M.S Short Bend (6.35 mm thickness)</td>
<td>Nos</td>
<td>9</td>
</tr>
<tr>
<td>5.</td>
<td>SITC of 200 mm Butterfly Valve make aduco gear operated</td>
<td>Nos</td>
<td>6</td>
</tr>
<tr>
<td>6.</td>
<td>SITC of 100 mm M.s Pipe C Class (6.35 mm thickness )</td>
<td>Mtr</td>
<td>8</td>
</tr>
<tr>
<td>7.</td>
<td>SITC of 100 mm M.S Short Bend (6.35mm thickness)</td>
<td>Nos</td>
<td>3</td>
</tr>
<tr>
<td>8.</td>
<td>SITC of 100 mm Butterfly Valve make Aduco</td>
<td>Nos</td>
<td>3</td>
</tr>
<tr>
<td>9.</td>
<td>SITC of 100 mm M.S Flange</td>
<td>Nos</td>
<td>6</td>
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<tr>
<td>10.</td>
<td>SITC of 75 mm M.S Pipe for Drain</td>
<td>Mtr</td>
<td>22</td>
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<tr>
<td>11.</td>
<td>SITC of 50 mm Pipe</td>
<td>Mtr</td>
<td>8</td>
</tr>
<tr>
<td>12.</td>
<td>SITC of 50 mm Butterfly Valve make Aduco</td>
<td>Nos</td>
<td>3</td>
</tr>
<tr>
<td>13.</td>
<td>SITC of 50 mm M.S Flange</td>
<td>Nos</td>
<td>12</td>
</tr>
<tr>
<td>14.</td>
<td>SITC of Inch 50 mm Nipples Reducer</td>
<td>Set</td>
<td>6</td>
</tr>
<tr>
<td>15.</td>
<td>2 Layer of FRP Coating for Complete Cooling Tower Pipe Line</td>
<td>Sq. m.</td>
<td>65</td>
</tr>
<tr>
<td>16.</td>
<td>SITC of structural steel for pipe and cooling tower supports and repairing of four steps in pipe line</td>
<td>Kg</td>
<td>1000</td>
</tr>
<tr>
<td>17.</td>
<td>Dismantling of old 50 mm pipe line</td>
<td>Mtr</td>
<td>60</td>
</tr>
<tr>
<td>18.</td>
<td>Dismantling of old 200 mm pipe line</td>
<td>Mtr</td>
<td>36</td>
</tr>
<tr>
<td>19.</td>
<td>Dismantling of old 100 mm pipe line</td>
<td>Mtr</td>
<td>6</td>
</tr>
<tr>
<td>20.</td>
<td>Dismantling of old 75 mm pipe line</td>
<td>Mtr</td>
<td>18</td>
</tr>
<tr>
<td>21.</td>
<td>Dismantling of old 200 mm butterfly valves</td>
<td>Nos</td>
<td>6</td>
</tr>
<tr>
<td>22.</td>
<td>Dismantling of old 100 mm butterfly valves</td>
<td>Nos</td>
<td>3</td>
</tr>
<tr>
<td>23.</td>
<td>Dismantling of old 75 mm butterfly valves</td>
<td>Nos</td>
<td>3</td>
</tr>
<tr>
<td>24.</td>
<td>SITC of Sprinkling for Cooling Tower</td>
<td>Nos</td>
<td>2</td>
</tr>
<tr>
<td>25.</td>
<td>SITC of Rod for Cooling Tower</td>
<td>Nos</td>
<td>2</td>
</tr>
<tr>
<td>26.</td>
<td>SITC of Mechanical Seal for 15KW</td>
<td>Nos</td>
<td>1</td>
</tr>
<tr>
<td>27.</td>
<td>SITC of MNX 22 Contactor</td>
<td>Nos</td>
<td>1</td>
</tr>
</tbody>
</table>

*Note Item No. 1,2,3,4,6,7,10 & 11 are required to be of ‘C’ Class: Make Jindal Hissar/Tata/Apollo*

Yours faithfully

[Signature]

**Director (Admin)**
The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: [https://eprocure.gov.in/eprocure/app](https://eprocure.gov.in/eprocure/app).

**REGISTRATION**

1. Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: [https://eprocure.gov.in/eprocure/app](https://eprocure.gov.in/eprocure/app)) by clicking on the link “Online Bidder Enrollment” on the CPP Portal which is free of charge.

2. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.

3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.

4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificated with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify/TCS/nCode/eMudhra etc.), with their profile.

5. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC’s to others which may lead to misuse.

6. Bidders can then log on to the site through the secured long-in by entering their user ID/password and the password of the DSC/ e-Token.

**SEARCHING FOR TENDER DOCUMENTS**

1. There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.

2. Once the bidders have selected the tenders they are interested in, they may download the requirement documents/ tender schedules. These tenders can be moved to the respective ‘My Tenders’ folder. This would enable the CPP Portal to intimate the bidders through SMS/e-mail in case there is any corrigendum issued to the tender document.

3. The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification/help from the Helpdesk.
PREPARATION OF BIDS
1. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
2. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents- including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
3. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender documents/schedule and generally, they can be in PDF/XLS/RAR/DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
4. To avoid the time and effort required in uploading the same set of standard document which are required to be submitted as part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.)has been provided to the bidders. Bidders can use “My Space” or “Other important Documents” area available to them to upload such documents. These documents may be directly submitted from the “My Space” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

SUBMISSION OF BIDS
1. Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
2. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender documents.
3. Bidder has to select the payment option as “offline” to pay the tender fee/EMD as applicable and enter details of the instrument.
4. Bidder should prepare the IMD as per the instructions specified in the tender documents. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in their tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
5. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has given as a standard BoQ format with the tender documents, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it only online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
6. The server time (which is displayed on the bidder’s dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

7. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using buyers/bid openers public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.

8. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.

9. Upon the successful and timely submission of bids (i.e. after Clicking “Freeze Bid Submission” in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.

10. The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS
1. Any queries relating to the tender documents and the terms and conditions contained therein should be addressed to the Tender inviting Authority for a tender or the relevant contract person indicated in the tender.

2. Any queries relating to the process of online bid submission or queries relating to CCP Portal in general may be directed to the 24×7 CPP Portal Helpdesk. The contact number for the helpdesk is 180030702232.
TENDER ACCEPTANCE LETTER

To,
Director (General Administration)
Ministry of Earth Sciences
Prithvi Bhawan
Lodhi Road, New Delhi-110003

Sub: Acceptance of Terms & Conditions of Tender


Name of Tender/Work: REPAIR OF CONDensor WATER HEADER PIPE & SITC OF SPARES FOR CARRIER MAKE SCREW CHILLER PLANT AT PRITHVI BHAWAN, LODHI ROAD, NEW DELHI

Dear Sir,

1. I/We have downloaded/ obtained the tender document(s) for the above mentioned ‘Tender/Work’ from the web site(s) namely www.moes.gov.in or central Public Procurement Portal of Govt. of India i.e. eprocure.gov.in as per your advertisement, given in the above mentioned website(s).

2. I/We hereby certify that I/ we have read the entire terms and conditions of the tender documents from page No. 1 to 19 (including all documents like annexure(s), schedule(s) etc. which form part of the contract agreement and I/We shall abide by the terms /conditions/clauses contained therein.

3. The corrigendum(s) issued from time to time by your department / organization on the website too has also been taken into consideration, while submitting this acceptance letter.

4. I/ We hereby unconditionally accept the tender conditions of above mentioned tender document(s)/ corrigendum(s) in its totality/ entirety.

5. In case any provisions of this tender are found violated then your department/ organization shall without prejudice to any other right or remedy be at liberty to reject this tender/ bid including the forfeiture of the full said earnest money deposit absolutely.

Yours faithfully,
## Details of Annual Turn Over

<table>
<thead>
<tr>
<th>YEAR</th>
<th>ANNUAL TURNOVER AS PER AUDITED BALANCE SHEET (in Rupees)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-2017</td>
<td></td>
</tr>
<tr>
<td>2017-18</td>
<td></td>
</tr>
<tr>
<td>2018-19*</td>
<td></td>
</tr>
<tr>
<td>Average Annual Turnover</td>
<td></td>
</tr>
</tbody>
</table>

**Note** :- The above data is to be supported by Audited Balance Sheets.

* If not audited till the date of submission of tender, a certificate from the Chartered Accountant may be submitted, along with un-audited accounts.

Seal & Signature of Tenderer  
(Name & Designation of the authorized signatory)
## DETAILS OF COMPLETED WORKS OF SIMILAR NATURE
(During last three year ending March 31st, 2019);

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the contract</th>
<th>Name of the client</th>
<th>Brief Description of the contract</th>
<th>Date of Start</th>
<th>Date of completion as per contract</th>
<th>Date of actual completion</th>
<th>Value (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
<td></td>
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<td>2.</td>
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<td>3.</td>
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<td>4.</td>
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<td>5.</td>
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<td></td>
</tr>
</tbody>
</table>

**Note**: Please attach supporting documents for the above furnished information.

Seal & Signature of Tenderer  
(Name & Designation of the authorized signatory)
### ANNEXURE - V

**Details of the Latest Authorization from M/s Carrier Air Conditioner and Refrigeration Ltd.**

<table>
<thead>
<tr>
<th>Type of Work in which registered</th>
<th>Amount for which eligible to work</th>
<th>Date of Registration</th>
<th>Validity period</th>
<th>Whether registration is valid till date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Note:** Please attach supporting documents for the above furnished information.

Seal & Signature of Tenderer  
(Name & Designation of the authorized signatory)
ANNEXURE – VI

PROFORMA FOR PERFORMANCE BANK GUARANTEE
(On stamp paper of appropriate value from any Nationalized Bank)

To,

Ministry of Earth Sciences,
Prithvi Bhavan, IMD Campus,
Lodi Road,
New Delhi – 110 003

Dear Sir,

In consideration of Ministry of Earth Sciences (hereinafter called as the Employer which expression shall include his successor and assigns) having awarded to ……………………………………… (hereinafter referred to as the said Contractor or Contractor’s which expression shall wherever the subject of context so permits include its successors and assigns) a contract No. …………………. In terms inter alias, of the MoES’s Letter No. ………………… dated. ………………… and the General Conditions of Contract and upon the condition of the contractor’s furnishing security for the performance of the contractor’s obligations and discharge of the contractor’s liability under in connection with the said contract up to a sum of Rs…………………. (Rupees……………………………. Only) amounting to 10 % (Ten) percent of the total contract value.

1. We. ……………………………………….. (here in after called “The Bank which expression shall include its successors and assigns) hereby jointly and severally undertake to guarantee the payment to The Employer in rupees forthwith on demand in writing and without protest or demur or any and all moneys anywise payable by the contractor to The Employer under in respect of or in connection with the side contract inclusive of all The Employer’s losses and damages and costs, (inclusive between attorney and client) charges and expenses and other moneys anywise payable in respect of the above to this guarantee up to an aggregate limit of Rs. …………………. (Rupees……………………………………….only).

2. We …………………………………………………………….. Bank further agree that The Employer shall be sole judge of and as to whether the said contractor has committed any breach or breaches of any of the terms and conditions of the said contract and the extent of loss, damage, cost, charges and expenses caused to or suffered by or that may be caused to or suffered by The Employer on account there of and the decisions of The Employer that the said Contractor has committed such breach or breaches and as to the amount or amounts of loss, damage, costs, charges and expenses caused to or suffered by The Employer from time to time shall be final and binding on us.

3. The Employer shall be at liberty without reference to the bank and without affecting the full liability of the bank hereunder to take any other security in respect of the Contractor’s obligations and liabilities hereunder or to vary the contract or the work to be done there
under vis-à-vis the Contractor or to grant time or indulgence to the Contractor or to reduce or to increase or otherwise vary the prices of the total contract value or to release or to forbear from enforcement of all or any of the security and/ or any other security (ies) now or hereafter held by the Employer and no such dealing (s) reduction (s) increase (s) or other indulgence (s) or arrangements with the Contractor or release or forbearance whatsoever shall absolve the Bank of the fail liability to The Employer hereunder or prejudice the rights of The Employer against the bank.

4. This guarantee shall not be determined or affected by the liquidation or winding up, dissolution, or change of constitution or insolvency of the Contractor but shall in all respect and for all purposes be binding and operative until payment of all monies payable to The Employer in terms thereof.

5. The bank hereby waives all rights at any time inconsistent with the terms of this guarantee and the obligations of the bank in terms hereof shall not be anywise affected or suspended by reason of any dispute or dispute having been raised by the Contractor stopping or preventing or purporting to stop or prevent any payment by the bank to The Employer in terms hereof.

6. The amount started in any notice of demand addressed by the Employer to the bank as liable to be paid to the Employer by the Contractor or as suffered or incurred by The Employer on account of any losses or damages of cost, costs, charges and / or expenses shall be conclusive evidence of the amount so liable to be paid to The Employer or suffered or incurred by The Employer as the case may be and shall be payable by the bank to The Employer in terms hereof.

7. This guarantee shall be a continuing guarantee and shall remain valid and irrevocable for all claims of the Employer and liabilities of the contractor arising up to and until midnight of………………………………………………………………

8. This guarantee shall be addition to any other guarantee or security whatsoever that The Employer may now or at any tome anywise may have in relation to the contractor’s obligations/ or liabilities under and/ or in connection with the said contract, and The Employer shall have full authority to have recourse to or enforce this security in preference to any other guarantee or security which The Employer may have or obtain and no forbearance on the part of The Employer in enforcing or requiring enforcement of any other security shall have the effect or releasing the Bank from its full liability hereunder.

9. It shall not be necessary for the Employer to proceed against the said Contractor before proceeding against the Bank and the Guarantee herein contained shall be enforceable against the bank notwithstanding that any security which the Employer may have obtained or obtain from the contractor shall at the time when proceedings are taken against the said bank hereunder be outstanding or unrealized.

10. We the said Bank undertake not to revoke this guarantee during its currency except with the consent of the Employer in writing and agree that any change in the constitution of the said contractor or the said Bank shall not discharge our liability hereunder.

11. We. …………………………………….the said Bank further that we shall pay forthwith the amount stated in the notice of demand notwithstanding any dispute/ difference pending
12. Notwithstanding anything contained herein above, our liability under this guarantee shall be restricted to Rs. ……………… (Rupees………………………………………..) and this guarantee shall remain in force till ………………………………………… and unless a claim is made on us within 3 months from that date, that is before ……………………………………… all the claims under this guarantee shall be forfeited and we shall be relived of and discharged from our liabilities thereunder.

Dated ………..day of ………..2020.

For and on behalf of Bank.

Issued Under Seal
# PRICE-BID

PRICE OFFER FOR REPAIR OF CONDENSOR WATER HEADER PIPE & SITC OF SPARES FOR CARRIER MAKE SCREW CHILLER PLANT AT PRITHVI BHAWAN, LODHI ROAD, NEW DELHI, INCLUSIVE OF ALL TAXES & DUTIES ETC.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Description of Items</th>
<th>Unit</th>
<th>Qty.</th>
<th>Unit Rate</th>
<th>Total Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>SITC of 300 mm M.S Pipe Class (6.35 mm thickness)</td>
<td>Mtr</td>
<td>64</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>SITC of 300 mm M.S Short Bend (6.35 mm thickness)</td>
<td>Nos</td>
<td>5</td>
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</tr>
<tr>
<td>3.</td>
<td>SITC of 200 mm M.S Pipe C Class 96.35 mm thickness</td>
<td>Mtr.</td>
<td>48</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>SITC of 200 mm M.S Short Bend (6.35 mm thickness)</td>
<td>Nos</td>
<td>9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>SITC of 200 mm Butterfly Valve make aduco gear operated</td>
<td>Nos</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>SITC of 100 mm M.S Pipe C Class (6.35 mm thickness)</td>
<td>Mtr</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>SITC of 100 mm M.S Short Bend (6.35 mm thickness)</td>
<td>Nos</td>
<td>3</td>
<td></td>
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</tr>
<tr>
<td>8.</td>
<td>SITC of 100 mm Butterfly Valve make Aduco</td>
<td>Nos</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td>SITC of 100 mm M.S Flange</td>
<td>Nos</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td>SITC of 75 mm M.S Pipe for Drain</td>
<td>Mtr</td>
<td>22</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11.</td>
<td>SITC of 50 mm Pipe</td>
<td>Mtr</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.</td>
<td>SITC of 50 mm Butterfly Valve make Aduco</td>
<td>Nos</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13.</td>
<td>SITC of 50 mm M.S Flange</td>
<td>Nos</td>
<td>12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14.</td>
<td>SITC of Inch 50 mm Nipples Reducer</td>
<td>Set</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15.</td>
<td>2 Layer of FRP Coating for Complete Cooling Tower Pipe Line</td>
<td>Sq. m.</td>
<td>65</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16.</td>
<td>SITC of structural steel for pipe and cooling tower supports and repairing of four steps in pipe line</td>
<td>Kg</td>
<td>1000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17.</td>
<td>Dismantling of old 50 mm pipe line</td>
<td>Mtr</td>
<td>60</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18.</td>
<td>Dismantling of old 200 mm pipe line</td>
<td>Mtr</td>
<td>36</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19.</td>
<td>Dismantling of old 100 mm pipe line</td>
<td>Mtr</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20.</td>
<td>Dismantling of old 75 mm pipe line</td>
<td>Mtr</td>
<td>18</td>
<td></td>
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<tr>
<td>21.</td>
<td>Dismantling of old 200 mm butterfly valves</td>
<td>Nos</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22.</td>
<td>Dismantling of old 100 mm butterfly valves</td>
<td>Nos</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23.</td>
<td>Dismantling of old 75 mm butterfly valves</td>
<td>Nos</td>
<td>3</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Sub Total A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24.</td>
<td>SITC of Sprinkling for Cooling Tower</td>
<td>Nos</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25.</td>
<td>SITC of Rod for Cooling Tower</td>
<td>Nos</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26.</td>
<td>SITC of Mechanical Seal for 15KW</td>
<td>Nos</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27.</td>
<td>SITC of MNX 22 Contactor</td>
<td>Nos</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sub Total B</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Grand Total A + B</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

**Note:** Item No. 1, 2, 3, 4, 6, 7, 10 & 11 are required to be of ‘C’ Class: Make Jindal Hissar/Tata Tata/Apollo

The total amount (Rupees in figures).........................................................................................................................
The total amount (Rs in words).................................................................................................................................

**Note :-**
1. The quoted prices/rates are valid for 120 days from the due date of opening of the tender.
2. It may be noted specifically that the discretion to award the work will VEST ENTIRELY AT THE DISCRETION OF the Ministry and the Bidder will have no claim whatsoever in the matter.
Seal & Signature of Tenderer
(Name & Designation of the authorized signatory)
LETTER OF APPLICATION

[NOTE: This Letter of Application is to be given on the letter head paper of the Applicant including full postal address, telephone no., fax no., and E-mail address]

To,
The Director
Ministry of Earth Sciences
Prithvi Bhavan, IMD Campus,
New Delhi – 110 003

Sir,

1. Being duly authorized to represent and act on behalf of ........................................................................... (hereinafter referred to as "the Applicant"). and having reviewed and fully understood all the Pre-qualification information provided, the undersigned hereby apply for the following scope of work:

“REPAIR OF CONDENSOR WATER HEADER PIPE & SITC OF SPARES FOR CARRIER MAKE SCREW CHILLER PLANT AT PRITHVI BHAWAN, LODHI ROAD, NEW DELHI,"

2. Attached to this letter are copies or original documents defining:

   (a) the Applicant’s legal status:

   (b) the principle place of business; and

   (c) the place of incorporation (for applicants who are corporations) or the place of registration and the nationality of the owners (for applicants who are partnerships or individually-owned firms).

3. Your office and its authorized representatives are hereby authorized to conduct any inquiries or investigations to verify the statements, documents and information submitted in connection with this application, and to seek clarification from our bankers and clients regarding any financial and technical aspects. This Letter of Application will also serve as authorization to any individual or authorized representative or any institution referred to in the supporting information, to provide such information deemed necessary and requested by yourselves to verify statements, and information provided in this application, or with regard to the resources, experience, and competence of the Applicant.

4. Your office and its authorized representatives may contact the following persons for further information.

<table>
<thead>
<tr>
<th>General, Personnel, Technical and Financial Enquiries</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>
5. This application is made in the full understanding that:

(a) Bids by pre-qualified applicants will be subject to verification of all information submitted for Pre-qualification at the time of bidding:

(b) Your office reserves the right to:
Amend the scope and value of the contract/bid. In such event, bids will only be called from pre-qualified bidders who meet the revised requirements and reject or accept any application, cancel the Pre-qualification process, and reject all application without assigning any reason thereof; and

(c) Your office shall not be liable for any such action and shall be under no obligation to inform the Applicant.

6. Appended to this application, we give details of the participation of each party including capital contribution and profit/loss agreements, to the joint venture or association. We also specify the financial commitment in terms of the percentage of the value of the contract, and the responsibilities for execution of the contract.

7. The undersigned declare that statements made and the information provided in the duly completed application are complete, true, and correct in every detail.

Signed

Name

For and on behalf of

GENERAL INFORMATION:

All individual firms applying for tender are requested to complete the information in this form. Information to be provided for all owners or applicants who are partnerships or individually-owned firms.

1. Name of firm:

2. Head office address:

   Registered office address:

3. Telephone: | Contact:

4. Fax : | E-mail:

5. Place of incorporation/ Year of incorporation / registration

   Registration No.
STRUCTURE AND ORGANIZATION

1. The applicant is
   (a) an individual
   (b) a proprietary firm
   (c) a firm in partnership
   (d) a Limited Company or Corporation.

2. Attach the Organization Chart showing the structure of the organization, including the names of the Heads and position of officers.

3. Have you ever left the work awarded to you incomplete:
   (If so, give name of project and reasons for not completing the work.)

Seal & Signature of Tenderer
(Name & Designation of the authorized signatory)
To,

The Director,
Ministry of Earth Sciences
Prithvi Bhawan, Lodhi Road
New Delhi - 110003

Subject: Bid Securing Declaration Format towards tender enquiry
No:…………………………

Dear Sir,

On behalf of …………………………………………………….., we hereby submit a bid securing declaration accepting that if we withdraw or modify our Bids during the period of validity, or if we are awarded the contract and we fail to sign the contract, or to submit a performance security before the deadline defined in the bid document, we can be suspended for a period of two years from being eligible to submit Bids for contracts with this Ministry.

You’re sincerely,

For M/s ____________________

Signature

Company seal

Name: _____________________
Designation: ________________
Date:______________________
Declaration of not blacklisted /not involved in any major litigation

Declaration Letter on Official Letter head stating the following:

i) We are not involved in any major litigation that may have an impact of affecting or compromising the delivery of Services as required under this tender.

ii) We are not black-listed by any Central/State Government/ Public Sector Undertaking in India.

(Signature of the Authorized Person)
With Name, Date & Designation and Seal
## CHECK LIST FOR TECHNICAL EVALUATION OF THE FIRM TO BE FILLED UP BY THE BIDDER

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Details</th>
<th>If submitted put a tick mark or N.A. if not applicable; Also include other information (if any)</th>
<th>Page No. of the Technical Bid Submitted by the Bidder</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Name of the Firm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Address of the Firm; whether office is in Delhi/ or adjoining municipalities of Noida, Gurgaon &amp; Faridabad</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Type of Firm whether Proprietor/Partnership/Private Ltd./Public Ltd./ Cooperative/PSU</td>
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<td></td>
</tr>
<tr>
<td>4.</td>
<td>PAN No.</td>
<td></td>
<td></td>
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<tr>
<td>5.</td>
<td>TIN No.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>GST No.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Details of latest authorization from M/s Carrier Air Conditioner and Refrigeration Ltd. as per Annexure V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Registration of Company under Company Act</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td>ITR/Audited Balance Sheet/P&amp;L A/c Sheet for the last three years 2016-2017 2017-2018 2018-2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11.</td>
<td>Experience in the relevant field during the last three years 2016-2017 2017-2018 2018-2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.</td>
<td>Documentary evidences in O&amp;M/Construction of Carrier Make HVAC System such as work order,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S. No.</td>
<td>Details</td>
<td>If submitted put a tick mark or N.A. if not applicable; Also include other information (if any)</td>
<td>Page No. of the Technical Bid Submitted by the Bidder</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>Satisfactory Job, Job Completion Certificate etc. as per Annexure IV</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13.</td>
<td>Earnest Money Details or Bid Securing Declaration as per Annexure X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14.</td>
<td>Tender Acceptance Letter as per Annexure II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15.</td>
<td>Declaration of not blacklisted /not involved in any major litigation as per Annexure XI</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>