

Government of India  
Department of Atomic Energy  
Indira Gandhi Centre for Atomic Research  
Engineering Services Group  
Kalpakkam - 603 102

**NOTICE INVITING E-TENDER**

Superintending Engineer, AC&VSD, TSG/ ESG, IGCAR, Kalpakkam-603102, Kancheepuram District, Tamilnadu on behalf of President of India invites online item rate tender [**in two bid**] from eligible, reputed and experienced contractor who have executed similar works and approved / registered list of the appropriate class of CPWD, Railways, State PWDs, MES, Railways, PSUs and other Central/State Govt. with proven technical and financial capabilities for the work and details given below:

NIT No.	<b>IGCAR/ESG/AC&amp;VSD/T157/2020</b>
Name of work	Comprehensive Annual Maintenance Contract (CAMC) of screw chillers and package air conditioner installed at IGCAR, Kalpakkam.
Estimated Cost	<b>Rs. 36,82,830/-</b>
Time Allowed	<b>12 [Twelve Months]</b>
Earnest Money Deposit	The bidder to deposit a total amount of <b>Rs. 73,657/-</b> towards Earnest Money (EMD) in the form of Demand Draft/Pay order/ Banker's Cheque /Deposit at Call Receipt issued by a Scheduled bank, in favour of <b>PAY AND ACCOUNTS OFFICER, IGCAR, Kalpakkam</b> payable at Kalpakkam.
Security Deposit	2.5 % of tendered value
Performance Guarantee	5 % of tendered value
Tender processing fee	E-payment as charged by <a href="http://www.tenderwizard.com/DAE">www.tenderwizard.com/DAE</a> . For further help, Contact: <a href="mailto:daehelpdesk@gmail.com">daehelpdesk@gmail.com</a> Mobile: +919789819076, Landline: 080 40482000.
Dates of availability of Tender Documents for view and download	From 12.03.2020 (10:00 Hours) to 27.03.2019 (15:00 hrs) on website <a href="http://www.tenderwizard.com/DAE">www.tenderwizard.com/DAE</a> .
Please note that the tender will be available for download between the dates as prescribed above. Agencies interested in participating must register in the web portal and pay the prescribed registration charges as per requirements, should pay tender processing fee online. <b><u>Only firms who have registered in the above mentioned web portal can participate in e-tender.</u></b> Detailed NIT is also available on website <a href="http://www.igcar.gov.in">www.igcar.gov.in</a> for view only	
Last date & time of closing of online submission of technical and financial bid	31.03.2020 (18:00 hrs)

<p>Procedure to be followed for submission of EMD &amp; Eligibility documents</p>	<p><b><u>Envelope-1:</u></b> In envelope-1, bidders shall place EMD and e-payment receipt of tender processing fee in a single sealed envelope superscripted as “EMD and TENDER FEE” with name of work and due date of opening of the bid also mentioned thereon.</p> <p><b><u>Envelope-2: (ELIGIBILITY DOCUMENTS)</u></b></p> <p>In envelope-2, bidders shall place</p> <ol style="list-style-type: none"> <li>1. Copy of qualifying similar works with PO copies and work completion certificate</li> <li>2. Audited balance sheets showing financial turnover and profit/loss statement</li> <li>3. Bank solvency certificate with due validity</li> <li>4. Undertaking forms A-D duly filled and signed</li> <li>5. Duly filled and signed forms A-G</li> </ol> <p>The documents mentioned above shall be scanned and uploaded to the e-tendering website within the period of tender submission and certified copy of each shall be deposited in a separate sealed envelope marked as “Eligibility documents”</p> <p><b><i>Both the envelopes 1 &amp; 2 shall be placed in another envelope with due mention of Name of work, date &amp; time of opening of tenders and to be submitted in the office of Head, AC&amp;VSD during the period mentioned below.</i></b></p>
<p>Last date for submission of original DD/FDR/BG etc towards tender processing fee, EMD and other eligibility documents</p>	<p>On or before 01.04.2020 (11:00 hrs) in the office of Head, AC&amp;VSD, ESG, IGCAR, Kalpakkam-603 102</p> <p style="text-align: center;">OR</p> <p>Office of Head- TCPAS, TC&amp;QCD, 6 th floor, Shastri Bhavan, No.26, Haddows road, Chennai-600006.</p>
<p>Date and time of online opening of technical bid</p>	<p>02.04.2020 (11:00hrs) in the office of Head, AC&amp;VSD, ESG, IGCAR, Kalpakkam-603 102</p>
<p>Date of verification of credentials for e-tendering mode</p>	<p>03.04.2020 (10:00 – 16:00 h)</p> <p>Note: Original documents substantiating the eligibility criteria all mentioned should be produced for verification during evaluation process. If the bidders fail to submit original credential for verification within the prescribed period as mentioned above those tenders will be summarily rejected.</p>
<p>Date of opening of Financial bids of qualified bidders</p>	<p>Date will be intimated later</p>

**TENDER REQUIREMENTS FOR ELIGIBILITY:-**

1. Contractors who fulfill the following requirements shall ONLY be eligible to apply. (Joint ventures are not accepted)

Proof of registration with Government / Semi Government organizations like CPWD, MES, BSNL, Railways, State PWDs etc. in appropriate class or experience in execution of similar nature of works. Scanned copy shall be uploaded.

2. Experiences of having successfully completed works during the last seven years ending last day of the month previous to the one in which applications are invited as follows: Three each similar completed works costing not less than the amount equal to 40% of the estimated cost put to tender, [or] Two each similar completed works, costing not less than the amount equal to 60% of the estimated cost put to tender [or] One similar completed work of aggregate cost not less than the amount equal to 80% of the estimated cost.

(\* ) *Similar work* means “*Firm should have AMC for package units / package chiller in last 5 years.*”

**Note:**

- i. Eligible similar nature of works should have been executed in India Only.
  - ii. Works got executed on back to back basis through another contractor will not be treated as eligible works.
  - iii. In case of the work done under private sector, the completion certificate shall be supported with the copies of TDS certificate and 26AS forms.
  - iv. The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from the date of completion to last date of receipt of applications for tenders.
- a. Should have an average annual financial turnover on construction works of at least 100% of estimated cost during the immediate last 3 consecutive financial year. ***Scanned copy of certificate from Chartered Accountant to be uploaded.*** Should not have incurred any loss for more than two years during the last five years ending previous financial year. Details shall be furnished duly supported by figures in balance sheet/profit & loss account for the last 5 years duly certified by Chartered Accountant as uploaded by the applicant to Income tax department as per proforma as specified in Form – A.

The bidding capacity of the contractor should be equal to or more than the estimated cost of the work put to tender. The bidding capacity shall be worked out by the following formula:

$$\text{Bidding Capacity} = [A \times N \times 2] - B$$

Where,

**A** = Maximum turnover in construction works executed in any one year during the last five years taking into account the completed as well as works in progress. The value of completed works shall be brought to current costing level by enhancing at a simple rate of 7% per annum.

**N** = Number of years prescribed for completion of work for which bids has been invited.

**B** = Value of existing commitments and ongoing works to be completed during the period of completion of work for which bids have been invited.

- e. Should have a solvency of 40% of estimated cost obtained from scheduled bank as per proforma specified in Form – B shall be uploaded. The solvency certificate shall not be older than one year from the tender opening date.
3. NIT and other Information and Instructions for bidders posted on website shall form part of tender document for e-tendering mode.

4. The tender document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website [www.tenderwizard.com/DAE](http://www.tenderwizard.com/DAE) free of cost for e-tendering mode. **Those contractors not registered on the website [www.tenderwizard.com/DAE](http://www.tenderwizard.com/DAE), are required to get registered beforehand for e-tendering mode. Registered contractors only can download & submit / upload tenders.** The intending bidder must have valid class-III digital signature to submit the bid for e-tendering mode.
5. The bid can only be submitted after uploading the mandatory scanned documents such as Demand Draft or Pay order or Banker`s Cheque or Deposit at call Receipt or Fixed Deposit Receipts and Bank Guarantee of any Scheduled Bank towards cost of tender document and EMD in favour of “PAY AND ACCOUNTS OFFICER, IGCAR, Kalpakkam” and Processing Fee by e-payment as mentioned in [www.tenderwizard.com/DAE](http://www.tenderwizard.com/DAE).
6. For e-tendering mode, contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in YELLOW colour and the moment rate is entered, it turns SKY BLUE. **If any cell is left blank the same shall be treated as “0”. Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as “0” (ZERO).**
7. Intending bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
8. Bidder shall read the General Conditions of Contract (GCC), Special Conditions of Contract (SCC) and standard NIT in DAE download section before submission of bid. Submission of bid shall imply that the bidder has seen and understood the GCC & NIT and shall abide by the same without any deviations/conditions. The detailed NIT and GCC shall be part of agreement. If the bidder at any stage refuses to accept the same, the bid shall be rejected and bid security forfeited. Further disciplinary action is liable to be taken including debarring from participation in retendering of the same work or other works as deemed appropriate by the competent authority.
9. The tender for the works shall remain open for acceptance for a period of **ninety (90) days from the date of opening of technical bid**, If any bidder withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50%

of the said earnest money as aforesaid. Further the bidder shall not be allowed to participate in the re-tendering process of the work.

10. In case of successful bidder, the bidder is required to deposit an amount equal to 5% of the tendered value of the contract as irrevocable performance guarantee in the form of bank guarantee from any of the scheduled bank or by demand draft from State bank of India or Canara Bank drawn in favour of **Pay & Accounts Officer, IGCAR, Kalpakkam** payable at Kalpakkam within a period of 15 days of issue of letter of intent. The letter of award of work will be issued only after the above said performance guarantee in any one of the prescribed forms is received and accepted failing which the Government shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the earnest money absolutely.

In addition to the above, the successful bidder is required to remit security deposit amounting to 2.5% of the tendered value which shall be deducted at 5% of the gross amount of the bill from each running bill, till total security deposit is recovered. Earnest money deposited along with bid shall be returned after receiving Performance Guarantee.

11. ***Canvassing whether directly or indirectly is strictly prohibited*** and the tenderers who resort to canvassing will be liable to rejection.
12. ***Bidders shall strictly follow the labour laws, maintain wage registers and records and ensure latest minimum wages to the contract workers.***
13. ***Bidders shall provide safety shoes, safety gadgets, approved uniforms for their workmen. The contractor shall also take comprehensive insurance policy for all workmen.***

**Superintending Engineer, AC&VSD, TSG/ ESG** on behalf of President of India does not bind himself to accept the lowest or any other tender and reserves to himself the authority to reject any or all of the tenders or to allot parts of the works to different agencies without assigning any reasons therefore. All tenders, in which any of the prescribed conditions is not fulfilled, shall be summarily rejected.

For further details and gate pass arrangements please contact 044-27480500 extn-21560/22564/22359, [email-manikt@igcar.gov.in](mailto:email-manikt@igcar.gov.in). The tender notice is also available at our website <http://www.igcar.gov.in/tenders>.

**Superintending Engineer- AC&VSD  
TSG, ESG, IGCAR**  
[For and on behalf of President of India]