

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

NOTICE INVITING E-TENDER

E-tenders is invited by the Superintending Engineer, ESG, IGCAR, Kalpakkam 603 102, Chengalpattu district, Tamilnadu in TWO parts on behalf of the President of India from eligible, reputed and experienced contractors with proven technical and financial capabilities for the work and details given below:

NIT No.	IGC/ ESG /AC&VSD /T-155/2020
Name of work	Air Conditioning of PDC-V building first floor and allied works at IGCAR, Kalpakkam.
Estimated Cost	Rs. 49,31,000/-
Time Allowed	12 [Twelve] Months
Earnest Money Deposit	The bidder to deposit a total amount of Rs. 98,620 /- 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 PAY AND ACCOUNTS OFFICER, IGCAR, Kalpakkam payable at Kalpakkam.
Security Deposit	2.5 % of tendered value
Performance Guarantee	5 % of tendered value
Cost of Tender Document	Nil
Tender processing fee	E-payment as charged by www.tenderwizard.com/DAE . For further help, contact: daehelpdesk@gmail.com , Mobile: 9789819076, Landline: 080-40482000
Dates of availability of Tender Document for view and download	From 18.03.2020 (10:00 h) to 01.04.2020 (15:00 h) on website www.tenderwizard.com/DAE .
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. <u>Only firms who have registered in the above mentioned web portal can participate in e-tender.</u> Detailed NIT is also available on website www.igcar.gov.in for view only	
Last date & time of closing of online submission of technical and financial bid	03.04.2020 (22:00 hrs)
Procedure to be followed for submission of EMD & Eligibility documents	Bidders shall place EMD and e-payment receipt of tender processing fee in a single sealed envelope superscripted as "EMD and TENDER PROCESSING FEE" with name of work, tender

	number and due date of opening of the bid also mentioned thereon. Copy of certificate of work experience, audited balance sheet, bank solvency certificate and other documents mentioned below 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" Both the envelopes shall be placed in another envelope with due mention of Name of work, date & time of opening of tenders and to be submitted in the office of Head, ACVSD or Office of Head-TCPAS, TC&QCD, 6 th floor, Shastri Bhavan, No.26, Haddows road, Chennai-600006 during the period mentioned below.
Last date for submission of original DD/FDR/BG etc towards tender processing fee, EMD and other eligibility documents	On or before 07.04.2020 (14:00hrs) in the office of Head, ACVSD, ESG, IGCAR, Kalpakkam-603 102 OR Office of Head- TCPAS, TC&QCD, 6 th floor, Shastri Bhavan, No.26, Haddows road, Chennai-600006
Date and time of online opening of technical bid	08.04.2020 (14:00 hrs) in the office of Head, ACVSD, ESG, IGCAR, Kalpakkam-603 102
Date of verification of credentials for e-tendering mode	09.04.2020 to 15.04.2020 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.
Date of opening of Financial bids of qualified bidders	Date will be intimated later

Note: Corrigendum/Addendum/Amendments, etc if any, shall be hosted on IGCAR/Tender wizard website only. Bidders are requested to visit the website regularly.

1. TENDER REQUIREMENTS FOR ELIGIBILITY:-

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

- a. 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 in Government/Private organisation. Scanned copy shall be uploaded.
- b. Should have 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 similar completed works costing not less than the amount equal to 40% of the estimated cost put to tender, [or] Two 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 shall mean "*Experience in supply, installation, testing and commissioning of AC equipments*"

Note:

- Eligible similar nature of works should have been executed in India only.
 - Works got executed on back to back basis through another contractor will not be treated as eligible works.
 - In case of work under private sector, the completion certificate shall be supported with the copies of TDS certificate.
 - 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.
 - The contractor should be registered under goods and service tax (GST). GST as applicable as per the extend order for the above work shall be paid by the contractor to concerned department. The quoted price shall be inclusive the applicable GST. GST will not be reimbursed/paid by the department separately.
- c. Should have an average annual financial turnover of at least **100% of estimated cost** during the immediate last three (3) consecutive financial year. Scanned copy of certificate from Chartered Accountant to be uploaded.
- d. 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 five (5) years duly certified by Chartered Accountant as uploaded by the applicant to Income tax department as per proforma as specified in Form – A.
- e. 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
Bidding capacity = $[A \times N \times 2] - B$
Where,
A= Maximum turnover in any one year during last 5 years taking into account the completed as well as works in progress.
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.
- f. 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.
2. Applicant should upload the details of all similar works completed in the proforma as specified in Form – C. List of projects under execution or awarded shall be uploaded as per proforma specified in Form – D. Performance report of works referred to in Forms 'C' shall be uploaded as per proforma specified in Form – E. Details regarding structure and organization of the firm shall be uploaded as per proforma specified in Form – F. Details regarding manpower possessed shall be furnished as per proforma Form – G shall be uploaded. The details of trained and certified workmen proposed to be employed at the work site of the project should also be furnished.

3. NIT and other Information and Instructions for tenderers posted on website shall form part of tender document for e-tendering mode.
4. The tender document consisting of technical 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 free of cost for e-tendering mode. **Those contractors not registered on the website 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 EMD in favour of "PAY AND ACCOUNTS OFFICER, IGCAR, Kalpakkam" Payable at Kalpakkam and Processing Fee by e-payment as mentioned in www.tenderwizard.com/DAE.
6. 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.
7. 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).
8. Bidder shall read the General Conditions of Contract (GCC) 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 **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 tenderer shall not be allowed to participate in the re-tendering process of the work.
10. In case of successful tenderer, the tenderer 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 or FDR 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 tenderer 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. Earnest money deposited along with bid shall be returned after receiving performance guarantee.
11. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
Superintending Engineer, 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-22342/22359, E-mail- vraghavan@igcar.gov.in . The tender notice is also available at our website <http://www.igcar.gov.in/tenders>.

BSK 12/03/2020
Superintending Engineer, ESG
Indira Gandhi Centre for Atomic Research
[For and on behalf of President of India]