

Government of India  
Department of Atomic Energy  
Indira Gandhi Centre for Atomic Research  
Kalpakkam 603 102

Reprocessing Group  
Hot Cell Systems and Commissioning Group  
Reprocessing Maintenance Division

### NOTICE INVITING TENDER

#### TENDER NO: IGC/RpG/PEMSS/TR-201/2020

**Sealed Tenders** are invited for the following work on behalf of the President of India by the Director, RpG, Indira Gandhi Centre for Atomic Research, Kalpakkam 603 102 Kancheepuram District, Tamilnadu from reputed and experienced Mechanical Engineering Contractors or who are on the approved list of the appropriate class of Central Public Works Department, State public Works Department, Railways, Military Engineers Services with proven technical and financial capabilities, possessing the required equipment and who have executed similar work 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 amount equal to 80% of the estimated cost during past seven years ending last day of the month previous to the one in which applications are invited. The works completed up to previous day of the last date of submission of tenders shall also be considered.

Note: The value of executed works shall be brought to current costing level enhancing the actual value of work at simple rate of 7% per annum, calculated from the date of completion to last date of submission of tender

1.1	Name of Work	System preparation for hot commissioning of DFRP.
1.2	Estimated Cost	<b>Rs. 24,36,000/- (Rupees Twenty-Four lakhs thirty-six thousand only)</b>
1.3	Contract Completion Period	<b>6 (Six) Months</b>
1.4	Type of Tender	<b>Single Part Tender</b>
1.5	Earnest Money Deposit (EMD)	<b>Rs.48,720/- (Rupees Forty-Eight Thousand and Seven Hundred Twenty only).</b> For details, please refer Para.3.0(a)
1.6	Security Deposit	<b>2.5% of tendered value for details, please refer Para 3.0 (n)</b>
1.7	Performance Guarantee	<b>5% of tendered value for details, please refer Para 3.0 (m)</b>

1.8	Cost of Tender Document (This amount is not refundable)	<b>Rs. 500/-</b> For details Please refer Para 2.1
1.9	Sale of tender document	<b>From 16/03/2020 (10:00Hrs) to 24/03/2020 (15:00Hrs)</b> For details Please refer Para 2.1
1.10	Last date and time for submission of tender along with original instrument towards Cost of Tender Document & EMD.	<b>26/03/2020 up to 15:00Hrs.</b> Tenders can be submitted at Office of Director, Reprocessing Group, IGCAR, and Kalpakkam 603102.
1.11	Date and time opening of Tender	<b>27/03/2020 Time: 15:30Hrs</b>
1.12	Venue of opening of tender	Office of AAO Works, Accounts, IGCAR, Kalpakkam.
1.13	Contact Details	Head, PEMSS, RpG, IGCAR Kalpakkam, Ph:044-27480500Extn:27278 /27282 /37033 Email: mdjkumar@igcar.gov.in

(#) **Similar work means**, tenderers who have successfully executed the following works as specified below:

**Surface treatment of SS components or Stainless-steel Piping works.**

Note:

1. Eligible similar nature of works should have been executed in India only.
  2. Works got executed on back to back basis through another contractor will not be treated as eligible works.
  3. Required technical assistance shall be provided for preservation of tank and equipments.
- 2.1 Tender document can be had on written request, duly recommended by Head, PEMSS, RpG or his authorized representative on any working day during stipulated dates on payment of the cost of tender document in the form of cash in person in favor of Pay & Accounts Officer, IGCAR, Kalpakkam 603102 payable at Kalpakkam ( this amount is not refundable). The receipt of application for issue of tender document will be stopped by 12.00hrs on the last day of stipulated for tender document sale.
  - 3.2 Bidder must produce Original documents with a set of copies substantiating all the stipulated eligibility criteria, Turnover, solvency, manpower, tools & plants etc., at the time of request for tender document at the office of the Head, PEMSS, HCSPG, RpG, IGCAR, Kalpakkam for verification. If the bidder fails to submit original credentials for verification, tender document will not be issued.
  - 3.3 Tender documents can be submitted either at Liaison office (TCPAS) at Shastri Bhavan, Chennai whose address is Head, TCPAS, TC & QCD, 6<sup>th</sup> Floor, Shastri Bhavan, No:26, Haddows Road, Nungambakkam, Chennai – 600 006. (OR) at Office of the Director, Reprocessing Group, IGCAR, Kalpakkam – 603102. Tenders will be received upto

15.00 hours on 26-03-2020 (or the next working day if 26-03-2020 happens to be a holiday) either by Liaison Office (TCPAS) at Shastri Bhavan, Chennai (OR) by office of Director, Reprocessing Group, IGCAR, Kalpakkam 603 102 and will be opened on 27-03-2020 at 15.30 Hours at Office of AAO Works, Accounts, IGCAR, Kalpakkam 603 102 in the presence of attending tenderers.

### **2.3 INSPECTION OF SITE AND PREBID MEETING**

**Before submission of bid for the work tenderers are advised to participate in the pre-bid meeting on the dates called by the engineer-in-charge.** They are also advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders, 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. The tenderer shall submit a certificate that he has visited the site and has inspected as above. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his cost all materials, tools and plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in this contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents including all terms and conditions 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 work.

2.4 The Contractor should be registered under Goods & Service Tax (GST). GST as applicable as per the extant order for the above work shall be paid by the Contractor to concerned Department. The Quoted price shall be inclusive of the applicable GST. GST will not be reimbursed / paid by the department separately.

### **3.0 TENDERS NOT ACCOMPANYING THE FOLLOWING ARE LIABLE TO BE SUMMARILY REJECTED.**

- a) A Deposit at call receipt or Demand Draft Of State Bank of India or Canara Bank Payable at Kalpakkam for the Earnest Deposit Money indicated above in favour of Pay & Accounts Officer, IGCAR, Kalpakkam. **NOTE: CASH, CHEQUES and BANK GUARANTEE FOR EARNEST MONEY DEPOSIT WILL NOT BE ACCEPTED**
- b) The tenderer shall be required to place the Earnest Money and the tender in separate sealed envelopes marked '**Earnest Money Deposit (EMD)**' and '**Tender**' respectively and both these envelope and submitted. The envelope containing the EMD shall be opened first. If the EMD is found to be in order then only the envelope containing in the tender will be opened.
- c) EMD of successful tenderer will be returned after submission and acceptance of Performance Guarantee.

- d) In the case of contractors in the approved list of Public Works Department Central Public Works Department or Military Engineer Services shall be required to submit the copy of evidence showing the appropriate and eligible class to which they belong. Contractors are required to submit the detailed list of works carried out by them during last five years along with solvency certificate and the list of machines and manpower they possess. List of projects under execution or awarded shall also be submitted.
- e) Performance report of works referred in Point
- f) PAN Certificate
- g) Details of GST registration including details of commercial tax office with whom they are remitting this tax.
- h) Tenderer may please intimate their Bank Account Number, IFSC Code, Branch details so as enable the department for payments through Bank.
- i) Should have average annual financial turnover of 100% of estimated cost on mechanical work during immediate last three consecutive financial years (ending 31.03.2019) certified by Chartered Accountant.
- j) 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 ending 31.03.2019 duly certified by Chartered Accountant as submitted by the applicant to Income tax department.
- k) Should have a solvency of 40% of estimated cost obtained from scheduled Bank. The Solvency certificate shall not be older than one year from the date of tender opening.
- l) 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 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 works for which bids have been invited.

Documentary proof for the bidding capacity shall be provided along with technical bid.

- j) Details regarding structure and organization of the firm shall be submitted.
- k) Details regarding manpower possessed shall be furnished. The details of trained and certified workmen proposed to be employed at the work site of the project should also be furnished.
- l) Details of mechanical workshop, tools and equipment likely to be used in carrying out the work shall be furnished.

- m) In case of successful tenderer, the tenderer is required to deposit an amount equal to 5% of the tendered value of the contract as irrecoverable 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 period of 15 days 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 form is received and accepted failing which the Government shall without prejudice to any other right or remedy available in law, be liberty to forfeit the earnest money absolutely.
- n) The security deposit at 5% of the gross amount of the bill shall be deducted from each running bill of the contractor till sum amount to security deposit of 2.5% of the tendered value of the work.
- o) Tenderer to note that tenders with any condition including that of conditional rebate shall be rejected forthwith.
- p) Applicant should submit the details of all works of similar class completed in the proforma as specified in Form-C
- q) List of projects under execution or awarded shall be submitted as per proforma specified in Form-D.
- r) Water charges @ 1% shall be recovered on gross amount of the work done.

For further information, please contact 044-27480500-Extn 27278 / 27282 / 37033 on all working days.

Director, Reprocessing Group / Chief Engineer (Mechanical Works) 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 tender or to allot parts of the works to different agencies without assigning any reasons therefor. All tenders, in which any of the prescribed conditions is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer, shall be summarily rejected.

**Director,  
Reprocessing Group  
Indira Gandhi Centre for Atomic Research**

## FORM – A: FINANCIAL INFORMATION

- I. Financial Analysis – Details to be furnished duly supported by figures in balance sheet / profit & loss account for the last five years duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (Copies to be attached).

Particulars	Financial Year				
	2014-15	2015-16	2016-17	2017-18	2018-19
Grass Annual turnover on construction work Rs. (in lakhs)					
Profit/Loss Rupees (in lakhs)					
Certified by					

Name and address of Chartered Accountant	
--	--

II. Financial arrangements for carrying out the proposed work.

III. Solvency Certificate from Bankers of the bidder in the prescribed Form “B”.

- a. Profit & Loss account certified by CA & as submitted to Income Tax Department.
- b. Solvency Certificate from banker’s of applicant. Banker’s certificates should be on letterhead of the bank. In case of partnership firm, certificate should include names of all partners as recorded with the Bank as said in the Form ‘B’.
- c. Value Added Tax Registration Certificate.
- d. Permanent Account Number (PAN).

Name of authorized signatory
------------------------------

**Note:** Further details if required may be asked from the contractor after opening of the bids. There is no need to upload the entire voluminous balance sheet.

**FORM – B : FORM OF BANKER’S CERTIFICATE FROM A SCHEDULED BANK**

This is to certify that to the best of our knowledge and information that M/s./Shri.....(with address) a customer of our bank are / is respectable and can be treated as good for any engagement upto a limit of Rs..... (Rupees .....)

This certificate is issued without any guarantee or responsibility on the bank or any of the officers.

(Signature)  
**For the Bank**

**Note:**

- (1) Bankers certificates should be on letter head of the Bank, sealed in cover addressed to tendering authority.
- (2) In case of partnership firm, certificate should include names of all partners as recorded with the Bank.

**FORM – C: DETAILS OF ALL SIMILAR WORKS COMPLETED IN ALL RESPECTS  
DURING THE LAST SEVEN YEARS ENDING ON THE LAST DAY OF THE MONTH  
FEBRUARY 2020**

Sl. No	Name of work / project and location	Owner of sponsoring organization	Cost of work in Crores of rupees	Date of commencement as per contract	Stipulated date of completion	Actual date of completion	Litigation / arbitration pending / in progress with details*	Name and address / telephone number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10

\* Indicate gross amount claimed and amount awarded by the Arbitrator.

Notes:

- a. Applicant may submit separte form for giving details of work (completed) for each year to fill up the details as above. Separate sheets if any shall be numbered in sequence.
- b. The scanned copies of the work orders for each work along with completion certificate shall be uploaded.
- c. Certified that the above list of works is complete and no work has been left out and the information given is correct to my knowledge and belief.

Name of authorized signatory



**FORM – D: PROJECTS UNDER EXECUTION OR AWARDED**

Sl. No	Name of work / project and location	Owner of sponsoring organization	Cost of work in Crores of rupees	Date of commencement as per contract	Stipulated date of completion	Upto date percentage progress of work	Slow progress if any and reasons thereof	Name and address / telephone number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10

Certified that the above list of works is complete and no work has been left out and that the information given is correct to my knowledge and belief.

**Signature of Bidder(s)**