

Government of India
Department of Atomic Energy
Indira Gandhi Centre for Atomic Research
CIVIL ENGINEERING GROUP

Sealed tenders are invited for the following works on behalf of the President of India by the **Chief Engineer, CEG** Kalpakkam 603 102, Kancheepuram District, Tamilnadu from reputed and experienced Civil 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 construction equipments 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 the 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 upto previous day of last date of submission of tenders shall also be considered.

Note: 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 submission of tender.

Sl. No.	Tender No.	Name of work	Estimated cost	Earnest Money Deposit	Cost of Tender Document	Time Allowed
1.	CEG/IGC/1437/2018	Annual servicing replacing and maintaining of Rolling shutters in IGCAR for year 2018 - 19.	Rs.13.69 Lakhs	Rs.27,400/-	Rs.525/-	12 [Twelve] Months
2.	CEG/IGC/1438/2018	Providing and laying of domestic water supply D.I pipe line from Auto shop South side to IGCAR Sump at Kalpakkam.	Rs.38.84 Lakhs	Rs.77,700/-	Rs.525/-	4 [Four] Months
3.	CEG/IGC/1439/2018	Geotechnical investigation for E-Linac Facility at IGCAR, Kalpakkam.	Rs.45.88 Lakhs	Rs.91,800/-	Rs.525/-	3 [Three] Months
4.	CEG/IGC/1440/2018	Providing sluice valves, air valves & scour valves in the newly laid domestic water supply pipe line & other miscellaneous civil works from reservoir main outlet to IGCAR UG sump at Kalpakkam.	Rs.46.64 Lakhs	Rs.93,300/-	Rs.525/-	4 [Four] Months

Security Deposit 2.5% of tendered value for each work

Performance Guarantee 5% of tendered value for each work

Last date for receipt of tenders either at IGCAR Liaison Office, Shastri Bhavan, Chennai (OR) at Office of Chief Engineer, CEG, IGCAR, Kalpakkam. **Upto 15.00 Hours on 30-07-2018**

Time of opening of Tenders at Office of Chief Engineer, CEG, IGCAR, Kalpakkam. **14.30 Hours on 02-08-2018**

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

For Sl. No. 1 : **Maintenance of Rolling shutter works (or) Major Civil Construction works.**

- For Sl. No. 2 : **Experience in executing Public Health works for Water Supply Pipe Line involving D.I pipes (or) any other pipes.**
- For Sl. No. 3 : **Experience in execution of Geo Technical works etc.**
- For Sl. No. 4 : **Experience in executing Public Health works for Water Supply Pipe Line involving D.I pipes (or) any other pipes.**

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.

Tender documents can be had on written request, duly recommended by Chief Engineer, CEG or his authorised representative on any working day from **17-07-2018 to 26-07-2018** on payment of the cost of tender document in cash in person only (this amount is not refundable) from the **Pay & Accounts Officer, IGCAR, Kalpakkam 603 102.**

Tenderer must produce original certificates in support of their experience, Turnover, solvency, manpower, tools & plants etc., at the time of request for Tender document.

The contractor should be registered under Goods & Service Tax (GST) and GST as applicable as per the extant order on the subject on the above work shall be paid by the Contractor to concerned Department.

Tender documents can be submitted either at Liaison office (TCPAS) at Shastri Bhavan, Chennai whose address is **Head, TCPAS, TC & QCD, 6th Floor, Shastri Bhavan, No:26, Haddows road, Nungambakkam, Chennai – 600 006.** (OR) at Office of **Chief Engineer, Civil Engineering Group, IGCAR, Kalpakkam – 603102.**

Tenders will be received upto 15.00 hours on **30-07-2018** (or the next working day if **30-07-2018** happens to be a holiday) either by Liaison Office (TCPAS) at Shastri Bhavan, Chennai (OR) by **Chief Engineer, Civil Engineering Group at the office of Chief Engineer, Civil Engineering Group, Central Design Office [CDO] building, IGCAR, Kalpakkam 603 102** and will be opened on **02-08-2018 at 14.30** Hours at the office of **Chief Engineer, Civil Engineering Group, Central Design Office [CDO] building, IGCAR, Kalpakkam 603 102** in the presence of attending tenderers.

TENDERS NOT ACCOMPANYING THE FOLLOWING ARE LIABLE TO BE SUMMARILY REJECTED

- a) A Deposit at Call receipt or Demand Draft of a State Bank of India or Canara Bank payable at Kalpakkam for the Earnest Money Deposit indicated above in favour of **P&AO, IGCAR, Kalpakkam. NOTE: CASH, CHEQUES AND BANK GUARANTEE FOR EARNEST MONEY DEPOSIT WILL NOT BE ACCEPTED**

EMD of successful tenderer will be returned immediately after submission of Performance guarantee.

- b) 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 they are required to submit the detailed list of works carried out by them during the 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.

- c) Performance report of works referred in Point (b).
- d) PAN Certificate in the latest approved form - Details of sales tax registration including details of commercial tax office with whom they are remitting this tax.
- e) Tenderer may please intimate their Bank Account Number, IFSC code, Branch details so as enable the department for payments through Bank.
- f) Should have had average annual **financial turnover of 100% of estimated cost** on civil construction work during the immediate last three consecutive financial years (ending 31-03-2017) certified by Chartered Accountant.
- g) 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 submitted by the applicant to Income tax department.
- h) 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 = $[AxNx2] - B$
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.
- i) 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.
- j) Details regarding structure and organisation 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 construction plant and equipment likely to be used in carrying out the work shall be furnished.
- m) The tenderer shall be required to place the Earnest Money and the tender in separate sealed envelopes marked '**Earnest Money**' and '**Tender**' respectively and both these envelopes shall then be placed in another sealed 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 the tender will be opened.
- n) 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 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 form 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.

- o) 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, till total security deposit is recovered. Earnest money deposited along with bid shall be returned after receiving Performance Guarantee.
- p) Tenderer to note that tenders with any condition including that of conditional rebate shall be rejected forthwith.
- q) *Applicant should submit the details of all works of similar class completed in the proforma as specified in **Form – C**.*
- r) *List of projects under execution or awarded shall be submitted as per proforma specified in **Form – D**.*
- s) Labour welfare cess @1% of gross value of work done shall be recovered from each bill paid to the contractor, and the same will be remitted to Tamilnadu Construction workers welfare Board.
- i) Water if available, may be supplied to the contractor by the department at one point, the water charges @ 1% shall be recovered on gross amount of the work done.

For further information, please contact 044-27480500-Extn 22353 / 22341 (or) 27480306; Fax 044-27480306 on all working days.

Chief Engineer, CEG 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 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.

Chief Engineer, CEG
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 and 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				
	2012-13	2013-14	2014-15	2015-16	2016-17
i) Gross Annual turnover on construction work Rupees (In Lakhs)					
ii) Profit/Loss Rupees (In Lakhs)					
iii) Certified by					

Name and address of Chartered Accountant	
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II. Financial arrangements for carrying out the proposed work.

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

Signature of Bidder(s)

Signature of Chartered Accountant with Seal

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.
- (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 JUNE 2018**

Sl. No.	Name of work /project and location	Owner or sponsoring organisation	Cost of work (Rupees in Lakhs)	Date of commencement as per contract	Stipulated date of completion	Actual date of completion	Litigation / arbitration pending / in progress with details*	Name & Address / Phone No. of officer to whom reference may be made.	Remarks

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

Notes:

- Applicant may submit separate 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.
- The copies of the work orders for each work along with completion certificate shall be submitted.**
- 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 or sponsoring organisation	Cost of work Rupees (in Lakhs)	Date of commencement as per contract	Stipulated date of completion	Up to 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

Name of authorized signatory