

Subject: Qualifying Requirement (QR) for Vendor Enlistment for Online leak sealing in Turbine, Boiler & other areas of power plant. (CATEGORY-I Enlistment)

<u>NTPC LTD</u> VENDOR ENLISTMENT FOR O&M WORKS PACKAGE ON PAN NTPC BASIS		
1	CEG No.	TMD-26
2	Brief description of CEG	Vendor Enlistment for Online leak sealing in Turbine, Boiler & other areas of power plant. (CATEGORY-I Enlistment)
3	Responsibility Centre	USSC-VEC
4	Area of execution of work	Valve / bonnet / Flange / Gland / Pipeline & other area of TG Power Cycle
5	TECHNICAL Qualifying Requirement	1.0 Qualifying Requirements: The applicant who wishes to participate in the bidding shall meet the Qualifying Requirements stipulated hereunder: 1.1 Technical Criteria: The applicant should have executed the work (s) of Online leak sealing work including supply & installation of clamps, in Power plant having minimum 200 MW units , within the preceding 05 (five) years reckoned as on the Last Date of submission of application.
6	Brief scope of work	1. Work envisaged is attending jobs by on-line leak sealing technique in Valves/pipelines/flanges in Turbine, boiler & other areas. The following types of leakages are to be attended by online sealing method having pressure up to 300Kg/sq cm & temperature up to 600 Deg C. a) Various valves gland leakages. b) Various flange joint leakages and valve bonnet leakages. c) Attending various pipeline leakages. d) Installation & supply of ring /box clamps to attend leakages of valves, flange or pipeline which are of special nature and could not be attended by conventional online leakages attending method. The size of pipelines for attending leakages may vary from 10 NB to 500 NB.

		2. Attending of leakages may be steam/water/oil/air lines of pressure starting from 1 to 300 kg/ sq cm and temperature up to 600 deg C. Leakage may be in other system like ash disposal, air conditioning etc. Work should be carried out as per IS18159:2023
7	Documents to be submitted as proof of meeting the stipulated Qualifying Requirements	Documents to be submitted as proof of meeting the stipulated Qualifying Requirements as stated above. Relevant and legible PO copies with detailed scope of work, terms and conditions, BOQ POs (issued within last Five (5) years reckoned as on Last date of submission of application in support of award and copy of Client's Completion certificate/RA Bill/ final deviation statement from the concerned client /copies of invoice to establish successful execution as per QR. NTPC can ask more documents if felt necessary.
8	Additional Documents to be Submitted	In addition to the documents required in support of meeting technical requirements as stated above, following documents are required to be submitted by the applicants applying for enlistment: - 1. Three POs with BOQ of the highest executed values of similar work during previous five years from the last date of submission of application and Copy of Completion Certificate /RA Bill/Final Deviation Statement from the concerned client in support of successful execution of jobs against each of the POs to be submitted. 2. Audited balance sheet including Profit & Loss statement for the previous three completed financial years reckoned from the last date of submission of application. In case the audited documents are not ready / available, then certified copy by a registered practicing Chartered accountant may be submitted. 3. NSIC / SSI / MSME registration certificate if applicable. 4. PF and GST registration certificate 5. List of all required Tools & Plants with populations available with the applicant.

		6. Any other documents in addition to the above which the applicant wants to submit. NTPC can ask more documents if felt necessary. Also, all documents/ facilities can be verified/ assessed if required.
9	Note	1. The word "Executed" mentioned in technical qualifying requirement means that the applicant should have achieved the criteria specified above, even if the total contract is started earlier and/or is not completed/closed. 2. Value means basic value of the PO. Where PO value is composite (i.e. including Service taxes etc.), the applicant has to give break-up of composite PO value mentioning basic value, taxes etc. Any separate re-imbursment / escalation will not be considered. 3. All other terms & conditions of enlistment are as per the Special terms & conditions (STC) available at VEC portal vdc.ntpc.co.in" https://vdc.ntpc.co.in/UploadedFiles/Documents/STC.pdf 4. In case the applicant has executed reference work under two orders one for supply and one for services separately for the same Installation/Plant, combined value of both the orders shall be considered as a single order for the purpose of evaluation. 5. "Similar work" means works as mentioned in the QR technical criteria.
10	Quality Plan	Not Applicable
11	Category of enlistment	Category-01