

<u>NTPC LTD</u> CORPORATE OPERATION SERVICES, EOC, NOIDA VENDOR ENLISTMENT FOR O&M WORKS PACKAGE ON PAN NTPC BASIS		
1	CEG No.	BMD-20
2	Brief description of CEG	HP Jet Cleaning of Boiler Heating Surfaces and APH Baskets for 500 MW unit capacity or above
3	Responsibility Centre	CPC
4	Brief scope of work	<p>HP Jet Cleaning of Boiler Heating Surfaces and APH Baskets:</p> <ol style="list-style-type: none"> <li>1. This Brief Scope of Work is indicative only. The detailed Scope of Works shall be as mentioned in tender enquiry by respective sites.</li> <li>2. <b>HP Jet cleaning of boiler passes:</b> <ol style="list-style-type: none"> <li>(i) Cleaning of Boiler internal /heat transfer surfaces and air heater baskets with high pressure water jet during period mentioned in tender enquiry.</li> <li>ii) The scope of work includes to and fro transportation of sufficient numbers (as mentioned in enquiry) of H.P. jet pumps with accessories from vendor's site to respective boilers. No separate payment will be done on this account. Party shall have to mobilize the pumps well in advance from the commencement of work (as intimated by NTPC).</li> <li>iii) The total area of all four sides of water walls, Roof tubes, Platen super heater, Division panels, Goose neck, Reheater coils and any other boiler internal surfaces as required.</li> <li>iv) Scaffolding/sky climber will be provided by NTPC for accessing the areas to be cleaned. Sufficient parallel gangs have to be provided for cleaning the boiler round the clock in pump hours mentioned in tender enquiry. On completion of cleaning, contractor shall offer the area for inspection and get certified by EIC/Area Engineer. Failure to clean all the areas in the specified time will attract penalty as mentioned in tender enquiry.</li> </ol> </li> <li>3. <b>HP Jet cleaning of APH baskets:</b> <p>The scope of work includes to and fro transportation of sufficient numbers ( as mentioned in enquiry) of H.P. jet pumps with accessories from vendor's site to respective locations. No separate payment will be done on this account. Party shall have to mobilize the pumps well in advance from the commencement of work (as intimated by NTPC).Cleaning of Air Pre-heater basket shall cover:</p> <ol style="list-style-type: none"> <li>(i) Transportation of pump and accessories at air heater floor or area where baskets are to be cleaned.</li> <li>(ii) Cleaning of all the baskets (the numbers as mentioned in tender enquiry) within pump hours mentioned in tender enquiry.</li> <li>(iii) For above contractor shall deploy sufficient parallel gangs to carry out the cleaning work. Cleaning shall be certified by area engineer. Failure of proper cleaning work within stipulated time frame shall attract penalty as mentioned in tender enquiry.</li> </ol> </li> <li>4. <b>HP Jet cleaning of Mill APH baskets:</b> <p>This enlistment may be used for cleaning of mill APH baskets as in stations like Rihand etc as per details mentioned in tender enquiry.</p> </li> </ol> <p>Note- The vendor must have at least Two nos. of Trolley mounted and 04 nos. of portable HP jet cleaning machines.</p>
2.	Technical Qualifying requirements	The Applicant must have executed the work of HP Jet Cleaning of Boiler Heating Surfaces at least in One 500 MW Boiler or above during last five years from the date of application.
	Document to be submitted by Vendor in support of meeting QR	Relevant PO copy & Client's Completion Certificate/RA bill/Final Deviation Statement and other documents mentioned elsewhere.

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6	Additional Documents to be submitted	<p>In addition to the documents required in support of meeting Technical Qualifying Requirements as stated above, following documents are required to be submitted by the Applicants applying for enlistment:-</p> <ol style="list-style-type: none"> <li>i. Three POs with BOQ of the highest executed values of similar work during previous five years from the date of application and Copy of Completion Certificate /RA Bill/Final Deviation Statement from the concerned client in support of successful execution of work against each of the POs to be submitted.</li> <li>ii. Audited balance sheet including Profit &amp; Loss statement for the previous three completed financial years reckoned from the date of application. In case, the audited documents are not ready/ available, then certified copy of financial statement by a registered practicing chartered accountant may be submitted.</li> <li>iii. NSIC / SSI / MSME registration certificate</li> <li>iv. PF and GST/Service Tax registration certificate</li> <li>v. Any other documents in addition to the above which the applicant wants to submit.</li> </ol>
7	NOTES:	<p>1.0 Similar work means: Work of HP Jet Cleaning of Boiler Heating Surfaces in 500 MW Boiler or above</p> <p>2.0 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. Executed value of contracts shall include escalation amount because of price adjustment, if any, in the contract.</p>