

#### भारत हेवी इलेक्ट्रिकल्स लिमिटेड Bharat Heavy Electricals Limited



(A Govt. of India Undertaking)
Power Sector, Western Region,
345, Kingsway, Nagpur - 440 001
Phone: 0712-530641-45, Fax: 0712-530640

### NOTICE INVITING APPLICATION FOR EMPANELMENT(SAS-2009) REF: BHE/PW/NGP/SER/EMPANELMENT-2009

Page 1 of 6

Applications in prescribed format are invited for empanelment of parties for various Overhauling ,Servicing,Repair ,Renovation & Modernization (R&M),Residual Life Assessment (RLA), Vibration Analysis ,Electrical Testing jobs etc as per enclosed list from agencies meeting Qualifying Requirements(QR).

- Blank application Form titled 'Format for enlisting of vendor/sub-contractor (for servicing)' bearing Format No. SER-F27 is enclosed herewith in this web page (<u>www.bhel.com</u>). Agencies can directly download the same and use for submission. Application money (Non-refundable) shall be paid to BHEL along with or before submission of application.
- Application money: Rs. 2,000/- by DD (in favour of BHEL payable at Nagpur) or by Cash at BHEL, Nagpur office.
- Completed application forms with necessary documents shall be addressed and submitted to "Regional Service Manager, BHEL, PSWR, Shreemohini Complex, 345 – Kingway, Nagpur-440001" is sealed envelope.
- All corrigenda, addenda, amendments and clarifications to this Notice will be hosted in the web page
   (<u>www.bhel.com</u> → Tender Notifications → View Corrigendums) and not in the newspaper.
   Applicants shall keep themselves updated with all such developments.
- Parties /Applicants whose performance in similar jobs of BHEL is found to be unsatisfactory in the preceding three/five years (as applicable in case of Qualifying Requirements) shall not be considered for empanelment.

#### Supporting Documents for QR:

Bidders shall submit documents in support of possessing "Qualifying Requirements" as under duly self-certified and stamped by the authorized signatory.

- List of jobs with details as per enclosed format (Page 3 of 4 of SER F-27).
- Photocopies of Work Orders issued by the Customer containing details of Bill of Quantities/Schedule of Rates.
- Photocopies of audited Profit and Loss accounts accompanied by relevant schedules for turnover figures.
- Copy of Certificate of Incorporation/partnership deed
- Copy of certificate of CST/ST registration
- Copy of certificate of Service tax registration.
- Copy of Certificate of PF registration
- Copy of PAN card and Income Tax(IT) return acknowledged by IT Office.

Dy. Gen. Manager(Services)
BHEL: PSWR: Nagpur

## Bharat Heavy Electricals Limited PSWR: NAGPUR Regional Service Centre

## Notice Inviting Application for Empanelment (SAS-2009) Ref:BHE/PW/NGP/SER/VENDR-EMPLMNT-2009

Page 2 of 6

**Description of Package and Qualifying Requirement** 

S.No.	Package code	•	Qualifying Requirement		
5.NO.		Description	A) Technical	B) Financial	
	STG1	Overhauling/Servicing / Repairs/Assistance for re- commissioning of Thermal TG sets upto 100 MW .	Must have executed minimum 5 similar jobs in past 5 years immediately proceeding 31.03.2009. out of which at least 1 set ≥ 60 MW capacity TG set.	1.0 Applicant must have achieved an Average annual financial turnover of Rs. 30 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.	
1				2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.	
				3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.	
2	STG2	Overhauling/Servicing / Repairs/Assistance for re- commissioning of Thermal TG sets 110/120/210 MW(LMW sets)/235 MW(NUCLEAR)	Must have executed minimum 5 similar jobs in past 5 years immediately proceeding 31.03.2009.out of which at least 2 sets of ≥ 120 MW capacity TG set	1.0 Applicant must have achieved an Average annual financial turnover of Rs. 75 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.	
				2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.	
				3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.	
	STG3	Overhauling/Servicing / Repairs/Assistance for Re- commissioning of Thermal TG sets of 210 MW(KWU), 500 MW thermal & 500 MW (Nuclear)	Must have executed minimum 5 similar jobs in past 5 years immediately preceding 31.03.2009 out of which at least 2 sets of ≥ 210 MW KWU capacity TG set	1.0 Applicant must have achieved an Average annual financial turnover of Rs. 100 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.	
3				2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.	
				3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.	
	STG4	RLA studies and R &M of TG sets upto 235MW(Thermal and nuclear)excluding 210 MW KWU design	Must have experience of executing at least 1 set of similar nature in past 5 years. immediately preceding 31.03.2009	1.0 Applicant must have achieved an Average annual financial turnover of Rs. 50 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.	
4				2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.	
				3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.	

**Regional Service Centre** 

## Notice Inviting Application for Empanelment (SAS-2009) Ref:BHE/PW/NGP/SER/VENDR-EMPLMNT-2009

Page 3 of 6

S.No	Package code	Description	Qualifying Requirement		
3.110			A) Technical	B) Financial	
5	STG 5	RLA studies and R &M of TG sets of 210 MW (KWU) , 250 MW and 500 MW (Thermal and nuclear).	Must have experience of executing atleast 1 jobs of similar nature for minimum 210 MW(KWU design) in past 5 years immediately preceding 31.03.2009	<ul> <li>1.0 Applicant must have achieved an Average annual financial turnover of Rs. 75 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.</li> <li>2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.</li> <li>3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.</li> </ul>	
6	BLR 1	Overhauling/ servicing/ repairs including RLA studies /R&M of Boiler rotating equipments such as Mills, fans, APH and non-pressure parts such as burners, soot blowers, ESP etc	Must have executed minimum 5 similar jobs in past 5 years immediately preceding 31.03.2009	<ul> <li>1.0 Applicant must have achieved an Average annual financial turnover of Rs. 50 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.</li> <li>2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.</li> <li>3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.</li> </ul>	
7	BLR 2	Servicing/ repairs/ replacement of Pressure parts and HP/LP piping.including RLA studies and R& M works.	Must have executed minimum 5 similar jobs in past 5 years immediately preceding 31.03.2009.	<ul> <li>1.0 Applicant must have achieved an Average annual financial turnover of Rs. 75 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.</li> <li>2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.</li> <li>3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.</li> </ul>	
8	HTG1	Overhauling/ servicing/ repairs including RLA studies /R&M of hydro turbines and Generators.	Must have executed similar jobs at minimum 5 sites in 5 years immediately preceding 31.03.2009	<ul> <li>1.0 Applicant must have achieved an Average annual financial turnover of Rs. 50 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.</li> <li>2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.</li> <li>3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.</li> </ul>	

**Regional Service Centre** 

# Notice Inviting Application for Empanelment (SAS-2009) Ref:BHE/PW/NGP/SER/VENDR-EMPLMNT-2009

Page 4 of 6

S.No Package Description			Qualifying Requirement	
3.140	code	Description	A) Technical	B) Financial
9	GTG1	Overhauling/ servicing/ repairs / maintenance including RLA studies /R&M of gas turbines and Generators, compressors, blowers etc	Must have carried out similar work for at least 5 sites in 3 years immediately preceding 31.03.2009.	1.0 Applicant must have achieved an Average annual financial turnover of Rs. 50 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.
				2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.
				3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.
	TS1	NFT of turbine and generator components, vibration measurement and analysis	Must possess experience of carrying out these tests in atleast 5 sites in past 3 years immediately preceding 31.03.2009	1.0 Applicant must have achieved an Average annual financial turnover of Rs. 10 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.
10				2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.
				3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.
11	TS2	Electrical tests on Generator, Motors etc. Such as ELCID test, RSO. Tan Delta ,HV test	Must have experience of conducting such tests in at least 10 sites in last 5 years immediately preceding 31.03.2009	1.0 Applicant must have achieved an Average annual financial turnover of Rs. 10 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.
				2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.
				3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.
12	SS1	Thermal insulation of Turbine casings, Piping and boiler parts, valves etc.	Must have experience of application of thermal insulation in 5 TG sets and in 3 piping jobs /boiler parts last 2 years immediately preceding 31.03.2009	1.0 Applicant must have achieved an Average annual financial turnover of Rs. 15 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.
				2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.
				3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.

**Regional Service Centre** 

## Notice Inviting Application for Empanelment (SAS-2009) Ref:BHE/PW/NGP/SER/VENDR-EMPLMNT-2009

Page 5 of 6

S.No	Package code	Description	Qualifying Requirement		
3.NO			A) Technical	B) Financial	
13	SS2	Induction heating for turbine casing fasteners	Must have experience of carrying out similar work using their own equipments in atleast 5 sites in past 3 years immediately preceding 31.03.2009	1.0 Applicant must have achieved an Average annual financial turnover of Rs. 15 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.	
				2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.	
				3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.	
	SS3	Rewinding of HT and LT motors	Must have experience of rewinding of atleast 20 HT motors in last 2 years and 50 LT motors in last 3 years immediately preceding 31.03.2009	1.0 Applicant must have achieved an Average annual financial turnover of Rs. 10 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.	
14				2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.	
				3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.	
	SS4	Erection / assistance in commissioning/ servicing of C& I Equipments and system in TG and boiler area.	Must have executed similar work at minimum 3 sites in past 3 years immediately preceding 31.03.2009	1.0 Applicant must have achieved an Average annual financial turnover of Rs. 30 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.	
15				2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.	
				3.0 Applicant must have achieved profit in any of the three financial years as in 2.0	
	SS5	Slow speed balancing of turbine rotors	Must have experience of slow speed balancing of at least 3 turbine rotors using their own equipment in past 3 years. Immediately proceeding 31.03.2009	1.0 Applicant must have achieved an Average annual financial turnover of Rs. 25 lakh or more per year over last five Financial Years (FY) ending on 31/03/2009.	
16				2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.	
				3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above.	

**Regional Service Centre** 

### Notice Inviting Application for Empanelment (SAS-2009) Ref:BHE/PW/NGP/SER/VENDR-EMPLMNT-2009

Page 6 of 6

S.No	Package	Description	Qualifying Requirement		
3.110	code		A) Technical	B) Financial	
17	SS6	CHEMICAL CLEANING OF BOILERS	Must have experience of carrying out similar work in atleast 5 boilers in last 3 years immediately preceding 31.03.2009	<ul> <li>1.0 Applicant must have achieved an Average annual financial turnover of Rs.50 lakhs or more per year over last three Financial Years (FY) ending on 31.03.2009.</li> <li>2.0 Net worth of the applicant must be at least 50% of the paid up capital in case of companies.</li> <li>3.0 Applicant must have achieved profit in any of the three financial years as in 2.0 above</li> </ul>	