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TENDER NO. BHEL: NR(SCT): RAMGARH CCPP : MM & HRSG: 691

## FOR

Erection, Testing, Commissioning and Trial Operation of 1 x 182 TPH HRSG (including 70 M high steel chimney) with related Auxiliaries and Material Handling work for the entire plant packages of 160 MW RAMGARH CCPP at Combined Cycle Power Plant of M/s Rajasthan Raja Vidyut Utpadan Ltd (RRVUNL) at RAMGARH, Rajasthan

## PART II – PRICE BID



**Bharat Heavy Electricals Limited**  
(A Govt. Of India Undertaking)  
**Power Sector – Northern Region,**  
**Plot No. 25 , Sector - 16A ,**  
**Distt. Gautam Budh Nagar, NOIDA – 201 301.INDIA**



ISO 9001, ISO 14001 and  
OHSAS 18001 certified  
company  
SubContract and Purchase  
Deptt.

**Bharat Heavy Electricals Limited**  
(A Govt. Of India Undertaking)  
**Power Sector – Northern Region,**  
Plot No. 25 , Sector - 16A ,  
Distt. Gautam Budh Nagar, NOIDA – 201 301.INDIA  
Phone: 0091-0120-2515476 / 2515464 / 2515479  
Fax 091-0120-2515464 / 2515467  
Email: [msd@bhelnsnr.co.in](mailto:msd@bhelnsnr.co.in) / [pshiv@bhelnsnr.co.in](mailto:pshiv@bhelnsnr.co.in)

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**IMPORTANT NOTE**

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THIS TENDER SPECIFICATION ISSUED TO:

M/S-----  
  
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RATE SCHEDULE

Sl. No	DESCRIPTION OF WORK	Rate in Rupees (In figures and words)	TOTAL VALUE in Rupees (In figures and words)
<b>1</b>	<b>HRSG</b>		
1.1	Rate in Rupees per MT for complete work of Erection, Testing, Commissioning, Trial operation and handing over, of 1X182 TPH HRSG and Auxiliaries, 70 M Chimney etc as per tender specifications.  (Approximate Weight is 2600 MT as per Annexure- IA)		
1.2	Erection, Testing, Commissioning, Trial operation and handing over of Piping and their insulation of various piping systems of all types of materials such as AS, CS, SS etc. along with Insulation as indicated under Annexure - IA of tender specifications.  (Approximate weight 280MT)		
<b>2.0</b>	<b>MATERIALS HANDLING</b>		
2.1	Rate in Rupees per MT for entire material being supplied to the project as per tender specifications and items as listed in Annexure – 1B.  (Approx. tonnage to be handled 6,000 MT)		
2.2	Lump sum price for entire scope of materials handling work as defined in this Tender Specification in respect of following items from Trailers, directly coming to site. Materials to be unloaded MANUALLY (using sleeper/ Jack method). All the resources such as sleepers, fixtures, T and P and manpower is in the scope of contractor for following LUMPSUM items.	<b>LUMPSUM PRICE</b>	<b>LUMPSUM PRICE</b>

2.2.1	<p><b>LUMPSUM PRICE FOR Gas Turbine Skid</b>  Approximate weight: <b>230 MT</b>  Approx. Dimensions: 12.6X4.6X5.0 M<sup>3</sup></p> <p>Quantity – 1 (One No.)  <b>(Optional)</b></p>		
2.2.2	<p><b>LUMPSUM PRICE FOR Gas Turbine Generator Skid</b>  Approximate weight: <b>210 MT</b>  Approx. Dimensions: 9.0X4.1X4.7 M<sup>3</sup>  (LXWXH)  Quantity – 1 (One No.).</p>		
2.2.3	<p><b>LUMPSUM PRICE FOR Steam Turbine Generator Stator</b>  Approximate weight: <b>89 MT</b>  Approx. Dimensions: 6.0X3.3X3.3 M<sup>3</sup>  Quantity - 1 (One No.).</p>		
3.0	<p>Rate in Rs. per MT for packing and Loading of materials in their own Trucks / Trailers and transporting the same to Carriers Godown / Railway Station at <b>JAISALMER</b> &amp; their booking for destination as per BHELs instructions.</p> <p>(Approx. tonnage to be handled <b>20 MT</b>)</p>		
4.0	<p>Rate in Rs. per MT for Taking delivery of materials in their own Trucks / Trailers from Godowns of Carriers / Railways at <b>JAISALMER</b> &amp; bringing the same to BHEL store as per tender specifications.</p> <p>(Approx. tonnage to be handled <b>20 MT</b>)</p>		
5.0	<p>Rate in Rs. per MT for collecting and loading of materials including packing (if required) in carriers Trucks / Trailers, to be placed by Carriers inside the project area.</p> <p>(Approx. tonnage to be handled <b>10 MT</b>)</p>		

6.0	Rate in Rs. per MT for shifting of materials already stored or stacked at BHEL stores/sheds/ erection site to customer's premises or premises of other agencies in plant complex or vice versa by loading, transporting, unloading and stacking.( Approx. Lead distance 3km).  (Approx. tonnage to be handled <b>20 MT</b> )		
	<b>GRAND TOTAL AMOUNT IN WORDS AND FIGURES (Rs.)</b>		

**NOTES:**

- 1 The quantities indicated against each item above are tentative and these are liable to vary depending upon the site requirement.
- 2 ABOVE RATES ARE TO BE SUBMITTED IN SEALED ENVELOPE, AS PER CONTRACT CLAUSE- 51.0 (RATE SCHEDULE).
- 3 Only 'Unit Rate' shall be considered for evaluation and award.
- 4 The rate shall be entered in figures as well as in words. In case of difference in rates between words and figures, the lesser of the two will be treated as valid rate.
- 5 In case of omission in quoting any rate, the evaluation will be done considering the highest quoted rate obtained against that item. But the work, if awarded, will be paid at the lowest quoted rate obtained against that item.
- 6 Rates applicable against item no 2.2.1, 2.2.2 & 2.2.3 will be applicable only when the material is unloaded manually by sleeper / jack method. In case material is unloaded using BHEL cranes of 100 / 150 /200 / 250 MT and other higher capacity cranes or EOT CRANE, the payment shall be released as per quoted rate against the applicable rates under Item no 2.1.

(Seal and Signature of Tenderer)