

SCHEDULE OF GUARANTEES

PERFORMANCE GUARANTEE

All performance tests shall be carried out in accordance with the relevant latest international codes/standards. Bidder to confirm the compliance with technical Specification.

CATEGORY –I GAUATANTEES:

Sl. No	Description	Bidder to furnish
1.	Guaranteed auxiliary power consumption (equipment's to be considered for power consumption is as per 18.1 of this technical specification) at rated capacity in KW. Bidder shall furnish Break-up among list of equipment's considers which is subjected to approval.	Bidder to Provide (Vendor To fill table furnished in Pg 2 of this annexure).

CATEGORY –II GAUATANTEES:

Sl. No	Description	Data
1.	Rated capacity of Wet Ball Mill (WBM) TPH at rated Limestone output fineness <i>Contractor shall demonstrate the above capacity with the originally installed grinding elements in nearly worn-out condition as mutually agreed for the purpose of ascertaining wear life of any of the wear parts.</i>	11.8 TPH @ $\geq 90\%$ through 325mesh.
2.	Life of WBM wear parts <i>Contractor shall demonstrate the life of wet ball Mill wear parts in line with requirements stipulated in chapter -9(Design and construction of mill and accessories) of the Technical Specification. The establishment of the above guarantee shall be based on the operating records available at the Power station and will be computed for each pulverizer based on actual total hours of operation.</i>	$\geq 8,000$ hours
3.	Guaranteed ball consumption <i>Contractor shall guarantee ball consumption per ton of limestone throughput in line with requirements stipulated in chapter -9(Design and construction of mill and accessories) the Technical Specification. Contractor shall furnish the minimum ball diameter below which the balls shall be replaced.</i>	Bidder to Provide(≤ 700 grams/ ton of ground limestone)
4.	Noise level at a distance of 1.0 meter from the equipment at site and 1.5 m above operating floor	≤ 90 dbA(for ball mill) ≤ 85 dbA (for other equipment's)
5.	Equipment Availability (%) Continuous for 180 days	Bidder to Provide

OTHER GAUATANTEES

Sl. No	Description	Data
1.	Maximum vibration (peak to peak amplitude at site) microns	

Bidder shall submit signed & stamped copy of this document.

Power consumption details
(VENDOR TO FILL)**HT MOTORS**

Description	Guaranteed Shaft Power	Motor power considering motor efficiency as 95%.	Motor Rating & RPM
Mill Motor*			

*T- S curve to be attached along with offer.

LT MOTORS

Description	Guaranteed Motor power	Motor Rating & RPM

Total power consumptions to be guaranteed by vendor = Shaft power of HT motors +
Sum of all motor powers for LT motors.