

Ref. Enquiry No.: PE/PG/BRB/E-6512/2020, Dt. 01/09/2020

Dtd. 01.10.2020

Corrigendum - 5

In reference to the Open Tender Enquiry of "GYPSUM DEWATERING SYSTEM" for 4X250 MW BRBCL NABINAGAR FGD. Following points to be noted.

Revised Guaranteed Power Consumption has been Uploaded on abc procurement, BHEL PEM, BHEL TENDERS, and CPP portal. Please submit your offer considering revised Guaranteed Power Consumption.

Due date of tender submission for subject package is extended up to 20.10.2020 (02.00 P.M.) and bid opening up to 20.10.2020 (03.00 P.M.)

Please ensure the submission of your offer within the due date.

Regards

Rajeev Kumar

Dy Manager/PG-III

Rajeev Kumar
Dy Manager/PG-III, BHEL/PS-Project Engineering Management
Power Project Engineering Institute,
Plot no. 25, Sector – 16A, Noida (UP) 201301, INDIA

Regd. Office
BHEL House Siri Fort
New Delhi-110049

SUGGESTIVE PRICE FORMAT ANNEXURE-IV GUARANTEED POWER CONSUMPTION FORMAT					Doc No: PE-PF-463-571-A101
					Rev No: 0
					Date of issue:16-05-2020
NAME OF PROJECT:		BRBCL, NABINAGAR STPS 4x250 MW			
NAME OF PACKAGE:		GYPSUM DEWATERING SYSTEM (VACUUM BELT FILTER TYPE)			
TECHNICAL SPECIFICATION:		PE-TS-463-571-A101			
Sl.No.	Description / Item	Working	Stand by	Power Consumption (KW) (at motor input terminal)	Power Consumption (KW)
1	2	3	4	5	6 = 3 x 5
a.	Vacuum Belt Filter	1	1		
b.	Vacuum Pump	1	1		
c.	Cake Wash Pump	1	1		
d.	Belt Filter Wash Pump	1	1		
e.	Belt Filter Vent Fan	1	1		
f.	Filtrate Extraction Pump	1	3		
g.	Seal water Sump Pump	1	1		
				Total Guaranteed power (KW)	
Notes					
1	Guaranteed power consumption falls under Category - I guarantees				
2	Power consumption (KW) of motors shall be measured at motor input terminals when the system operating at the rated capacity. For this purpose, the drives of standby equipment shall not be considered. Duty factor of all mentioned drives should be considered as 1.0 while quoting power consumption.				
3	The minimum value of the total guaranteed power consumption quoted amongst techno commercially qualified bidders shall be taken as the guaranteed base power for the bid evaluation.				
4	The total guaranteed power consumption quoted by the bidders at column no. (6) shall be loaded at the rate of USD 1746 per KW for the differential power quoted over the guaranteed base power arrived as mentioned at S.N. 3 above.				
5	Power quoted by bidder shall be termed as 'Guaranteed Power consumption' (GPC) and bidder shall be liable to demonstrate compliance to GPC value during PG test/ Demonstration test at site. If the actual power consumption exceeds the quoted guaranteed power consumption, then the contractor shall carry out all necessary modifications and/or replacements to make the equipment/system comply with the guaranteed power consumption at no extra cost to the BRBCL/ NTPC/ BHEL and re-conduct the performance guarantee test with BRBCL/ NTPC/ BHEL consent. In case the actual power consumption during performance test still does not meet the guaranteed power consumption within 90 days or a reasonable time period allowed by BRBCL/ NTPC/ BHEL, BRBCL/ NTPC/ BHEL reserves the right to either of the following. a) Reject the equipment/ system/ plant and recover from the successful bidder the payments already made or b) Accept the equipment/ system/ plant after levying Liquidated damages at the rate of USD 2129 per KW excess power consumption, over the guaranteed power consumption indicated by bidder in his bid.				
6	Any equipment/ item required by bidder as per their proven design to make 'vacuum belt filter' complete/ operational and is operating on continuous basis, shall be considered under S.N. 'a' in the GPC format, i.e., "Vacuum belt filter" and the power consumption shall be quoted accordingly.				
7	USD conversion rate shall be taken as defined in NIT.				