

Enquiry No: 77/15/6130/RCD-Crusher package for Kothagudem and Bhadradi TPS

Clarifications to queries dtd. 07.10.2015

SNO.	Volume /Section	Page No.	Clause No.	Technical Spec. Clause	Bidder's Remarks/Comments	BHEL's reply
1	Technical Enquiry Specification for Crusher DOCUMENT NO. KTPS/CHP/Crushers	8 OF 21	12	system integration with other vendor	We will provide interface with the other requirement. But system integration is not in our scope.	Noted, but necessary support shall be provided by bidder during commissioning
2	Technical Enquiry Specification for Crusher DOCUMENT NO. KTPS/CHP/Crushers	14 OF 21	16	Bidder shall provide commissioning support of HT motors for crusher.	HT motors, HT switchgear & control are in the scope of BHEL. Hence, commissioning support for the HT motors is not applicable for this package.	Commissioning support to be provided for HT motors.
3	DBR for Coal Handling System	31 of 48	6.2	Suspension bar/Ring/Roller: Impact/abrasion resistant alloy steel having magnetic property Hammer	<p>Please note Suspension Bar and Ring/Roller Hammers are different components of the Ring Granulator, designed & intended to serve different functional requirements. Suspension Bars support the Hammers whereas Hammers impact the incoming material & also compress against the screen plates</p> <p>Accordingly the MOC of the two components should be different, which is what is provided by us & given below.</p> <p>Suspension bar: EN 24 (Impact/abrasion resistant alloy steel having magnetic property)</p> <p>Ring Hammer : Mn Steel IS 276 Gr. 3</p> <p>Please note that the MOC is standard and is followed in most projects of NTPC &</p>	MOC provided by bidder is not acceptable at this stage and bidder to consider as per tender spec. only. Bidder can propose this MOC during detail engineering and the same shall be subject to approval of end customer/consultant.

					SEBs. The equipment are also operating successfully.	
4	DBR for Coal Handling System	32 of 48	6.2	Lubrication: Oil Cooling arrangement: Oil bath/forced	Lubrication: Grease Cooling arrangement: NA	This is not acceptable now. Bidder may propose this during detail engg. and the same is subject to end customer/consultant approval.
5	DBR for Coal Handling System	32 of 48	6.2	Crusher shall be provided with vibration monitoring system with necessary interlocks	Excluded from scope of supply as per Technical Enquiry Specification for Crusher DOCUMENT NO. BTPS/CHP/Crushers Page No 12 of 21 Sl No 7	Noted. However provision for mounting notch/keyphasor as given in the specification shall be provided.
6	DBR for Coal Handling System	32 of 48	6.2	Breaker beams above crushers shall be provided	No breaker beams considered	Ok.
7	Kothagudem tender spec DOCUMENT NO. e-PCT/TS/K/02/2014-15 - Vol IV	7.21.00	Page IVA:42	The crusher frame shall be provided with quick opening		This is for clarification. Hydraulically operated opening mechanism for top cover of crushers shall be provided.