

PRE QUALIFYING CRITERIA

Annexure-3

Pre-qualification requirement for supply of HVOF coated finish machined labyrinth castings or forgings for Rampur Hydroelectric Project for PI No. 210222284

Following are the minimum eligibility criteria for considering eligible vendor for supply –

A. TECHNICAL

SL NO	CRITERIA	VENDOR COMPLIANCE (YES/NO)
1	<p>Vendor to confirm the following</p> <p>a) Vendor should procure/supply castings from any of the casting suppliers approved by BHEL's customer M/s SJVN and mentioned in Annexure – A. Vendor shall procure/supply castings according to the attached Product standards - HT 00252.</p> <p style="text-align: center;">or</p> <p>b) For forging vendor to procure/supply forging preferably from suggested vendor list as per Annexure – B. Vendor shall procure/supply the forgings according to the attached Product standards - HT 00012.</p> <p>(Vendor to specify a or b)</p>	
2	<p>Vendor to confirm that for manufacturing of castings, electric arc furnace shall be used and the steel shall be secondary refined using VOD/ AOD process. However, if Induction furnace is used, the steel after melting shall be secondary refined by AOD & VOD processes. The casting manufacturer must have the relevant facilities in-house.</p>	
3	<p>Vendor to confirm they have in house facilities for the following:</p> <p>a) Vertical boring machine suitable for machining the job as per drawing. Vendor to give compliance in Table no 1.</p> <p style="padding-left: 40px;">CNC machine for drilling of holes as per drawing requirement to maintain interchangeability.</p> <p>b) In-case vendor does not have the in house facility to perform the above jobs and wish to perform them in sub vendor's works. Vendor has to give compliance as per Table 1 along with all the details of sub vendor's capability to perform above jobs. BHEL reserves the right to accept the above condition on evaluation and scrutiny. Copy of Sub-vendor details to be furnished for BHEL approval</p> <p>(Vendor to specify a or b)</p>	
4	<p>Vendor to confirm that testing shall be as per QAP for material, HVOF process & HVOF coating attached in technical specification.</p>	

B.OTHERS

SL NO	CRITERIA	VENDOR COMPLIANCE (YES/NO)
5	Vendor to confirm that they are financially sound to supply the job on finish basis. (To assess this condition, vendor should either have turnover of 15 cr./annum or at least 50Lakhs. Net profit. Financial statement of years 2010-11 & 2011-12 to be submitted along with the offer.)	
6	The following information should be submitted by the vendor about the customers for whom similar finished items with HVOF coating have been supplied (in india or abroad). Vendor should have experience of completion of minimum one such order. a. Name of customer b. Month and year of supply c. Product details and inspection agency d. PO copy & completion details of one such order	
7	Vendor should confirm that they have minimum one of the following in-house facility (i) Casting/ Forging (ii) Machining (iii) HVOF coating (Vendor to specify I,ii,iii)	
8	Vendor to confirm that their offer is as per BHEL requirement. (Any deviation from our requirement may lead to rejection.)	

TABLE 1

MAX DIA OF JOB	VERTICAL BORING M/C MAKE	TABLE DIA	MAX TURNABLE DIA	TABLE LOAD CAPACITY	COMPLIANCE ON ABILITY TO PERFORM MACHINING (YES/NO)
Dia 3400 to 3580 + m/c alwnc					

VENDOR'S SIGNATURE &STAMP_____

VENDOR NAME_____

VENDOR CODE (IF REGISTERED WITH BHEL)_____

VENDOR ADDRESS_____

CONTACT NO_____

EMAIL ID_____