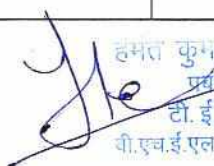


	BHARAT HEAVY ELECTRICAL LIMITED		Enquiry No. :		
	UNIT'S ADDRESS:		Due Date :		
	CONTACT PERSON'S NAME/DESIGN./PHONE NO./E-MAIL (FROM PURCHASE DEPTT.)		Supplier Qtn. No.:		
			Date :		
SPECIFICATION CUM COMPLIANCE CERTIFICATE OF MILLING CUTTER					
TEX/Milling cutter/2024/01					
NOTE:-					
1. Vendor (OEM) must submit complete information against clause no. 6 (Qualifying condition). The offer meeting this clause would only be processed					
2. The vendor should fill the "Offered" Column in compliance to specified requirements and also "Deviations" Column, where there is deviation from the requirement. Duly filled specification cum compliance certificate should be submitted along with the offer. Inadequate, incomplete, ambiguous or unsustainable information against any of the clauses of the specifications/requirements shall be treated as non-compliance.					
3. The offer and all documents enclosed with offer should be in English language only.					
NAME & ADDRESS OF THE SUPPLIER :					
TELEPHONE NOS.:					
FAX NOS.:					
E-MAIL ADDRESS :					
SCOPE: SUPPLY AND PROVING OF SQUARE SHOULDER MILLING CUTTERS COMPLYING WITH SPECIFICATIONS AS BELOW:					
SL. NO	DESCRIPTION OF BHEL REQUIREMENT	REQUIRED	OFFERED	DEVIATION	REMARKS
1.0	PURPOSE :				
	Square Shoulder Milling Cutter, Dia range 125-315 mm (RH), positive rake, suitable for ISO insert, for roughing and finishing purpose both.	Vendor to confirm			
2.0	JOB DESCRIPTION AND TECHNICAL REQUIREMENT OF JOB :				
	Job Description :				
2.1	(1) Material of Job : NORMALIZED FORGED MANGANESE STEEL Cutter will do roughing and finishing both . For Finishing 1.6 RA is to be achieved on Job by using the cutter	Vendor to note			
3.0	ISO Milling Cutter Inserts				
3.1	Cabride CVD/PVD Coated inserts , of size 16 mm or more , minimum 3 cutting edge, which are not vendor specific and can be manufactured by any OEM . E.g . TPAN 2204 PDR/ SPAN/SPEN/SPKN	Vendor to note			
4	Scope of Supply : Supply of All Milling Cutters of Quantity as per 4.1 to 4.5 with complete accessories and ready to use condition. Directly insert mounting and cartridge mounting is not acceptable. Note : All cutters must use same spares , interchangeable in any size of cutter from 4.1 to 4.5	Vendor to confirm			
4.1	Square Shoulder Milling Cutter , Diameter 125 mm , positive rake angle , suitable for any ISO Insert of size 16 mm or more size , minimum 3 cutting edge , insert e.g. TPAN 2204 PDR. , minimum number of pockets 6 . Directly insert mounting and cartridge mounting is not acceptable. QUANTITY : 3 nos	Vendor to confirm			
4.2	Square Shoulder Milling Cutter , Diameter 160 mm , positive rake angle , suitable for any ISO Insert of size 16 mm or more size , minimum 3 cutting edge, insert e.g. TPAN 2204 PDR. , minimum number of pockets 8 . Directly insert mounting and cartridge mounting is not acceptable. QUANTITY : 2 nos	Vendor to confirm			
4.3	Square Shoulder Milling Cutter , Diameter 200 mm , positive rake angle , suitable for any ISO Insert of size 16 mm or more size , minimum 3 cutting edge, insert e.g. TPAN 2204 PDR. minimum number of pockets 10 . Directly insert mounting and cartridge mounting is not acceptable. QUANTITY : 4 nos	Vendor to confirm			
4.5	Square Shoulder Milling Cutter , Diameter 315 mm , positive rake angle , suitable for any ISO Insert of size 16 mm or more size , minimum 3 cutting edge, insert e.g. TPAN 2204 PDR. minimum number of pockets 14 . Directly insert mounting and cartridge mounting is not acceptable. QUANTITY : 3 nos	Vendor to confirm			


हेमन्त कुमार / HEMANT KUMAR
 प्रबंधक / Manager
 टी. ई. एक्स. / T.E.X.
 बी.एच.ई.एल., भोपाल / BHEL, BHOPAL

5.0	SPARES :				
5.1	Vendor to submit a list of all its spares parts with code for future identification . Also Vendor to mention the prices of Spares , just as reference (not consider in deciding L1) .	Vendor to note and confirm			
6.0	PRE- QUALIFYING CONDITIONS :				
6.1	Offer of only those vendors will be considered who will submit documents of supply of item (supplied directly or by OEM whose authorization is submitted) at least 2 numbers Milling cutter of Diameter 200 mm (for ISO insert and not directly mounted) or more size in last 5 years (from date of enquiry due date) . Supporting documents like copy of purchase order from the customer, is to be submitted along with the former.	Vendor to submit the details			
6.2	Name of the company / customer, where milling ccutter of Diameter 200 mm size or more(s) is (are) supplied	Vendor to submit the details			
6.3	Name and designation of the contact person of the company / customer	Vendor to submit the details			
6.4	Vendor must be OEM or Authorized Dealer of OEM	Vendor to submit the details			
6.5	BHEL has right to confirm the performance from the user , where such tool is supplied by either by OEM or its authroized dealer. In case of negative feedback , BHEL has right to Reject the technical bid of Vendor	Vendor to Comply			


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 मनीष कु. ठाकुर / MANISH KR. THAKUR
 अपर महाप्रबंधक (विभागाध्यक्ष)
 Addl. General Manager (HOD)
 एफ. ई. एक्स & टी. ई. एक्स. / FEX & TEX
 बी.एच.ई.एल., भोपाल / B.H.E.L., BHOPAL