

Tarna, Shivpur, Varanasi - 221003

Enquiry Ref No.: HERP/OT/ E-588-21-0012-69-1 Dated 17.01.2022

TENDER DOCUMENT

PART I: TECHNO-COMMERCIAL BID

PART II: PRICE BID &

PART III: - SUPPLIER REGISTRATION FORM (SRF)

TENDER FOR SUPPLY, INSTALLATION & COMMISSIONING OF CNC PRESS BRAKE OF CAPACITY 250 T AND SPAN 3100MM AS PER ANNEXURE-B at HERP, VARANASI



MATERIALS MANAGEMENT DEPARTMENT BHARAT HEAVY ELECTRICALS LIMITED HEAVY EQUIPMENT REPAIR PLANT TARNA, SHIVPUR VARANASI – 221 003 (U.P)



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NOTICE INVITING TENDER

Enquiry Ref No. : HERP/OT/ E-588-21-0012-69-1 Dated 17.01.2022 Annexure-I

The Heavy Equipment Repair Plant (HERP) located in Varanasi, Uttar Pradesh, India is one of the manufacturing plants of Bharat Heavy Electricals Ltd. The core business of HERP includes supply of Bowl Mill Spares and Turbine Spares. Online offers through e-procurement are invited from the interested parties (registered as well as unregistered) for the supply of the items mentioned at Annexure-V.

The tender documents, Supplier Registration Form (SRF) & Drawings/Specification of item can be downloaded from our web site www.bhel.com, https://herp.bhel.com and https://eprocurebhel.co.in . BHEL will not issue tender in hard copy. It shall be downloaded from the above mentioned websites. *The bids shall be submitted online only. No bids through e mail /Fax will be accepted by BHEL.*

Tenders will be received up to 02.00 P.M. on **28.01.2022** and will be opened on the same day at 02.05 P.M. online at BHEL, HERP Varanasi. **Please note that tender received after due date & time (02.00 PM on 28.01.2022) may not be opened.** BHEL will not be responsible for any type of net connectivity/digital signature related delay. Tender will be opened on the due date and time in the presence of authorized representative of the bidders who may like to be present. The authorized representative should bring authority letter from their firm for attending the bid opening.

Amendments / Corrigendum, if any, will be hosted on above mentioned websites only. Other terms and conditions will be as per tender documents.

1. Address for Tender submission: www.eprocurebhel.co.in

2. For any information/clarification, vendor may contact the following executives of HERP:

1. Shri. Prashant Singh Dy. Manager (Purchase) Ph No: - 0542-2720867 Mob. 9026184315 Email: - <u>prashants@bhel.in</u> 2. Shri. Ashutosh Singh Sr. Manager (Pur.) Ph No: - 0542-2720862 Mob. 8874200847 Email: - <u>ashutosh@bhel.in</u>



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Annexure-I

Part-III - Supplier Registration Documents and Part-I-Techno Commercial bid:-

Part I & III of the tenders will be opened online by BHEL on the date of opening of this tender in the presence of tenderers who are present at the date and time.

Part-II - Price bid:-

The price bid should contain prices only. Price bid will be opened only for those parties who have qualified in techno - commercial bid.

Note: - BHEL takes no responsibility for any delay / loss of documents or correspondence sent by courier or post. Late tenders shall be rejected out rightly.





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Annexure-II

SUPPLIER REGISTRATION FORM

Supplier Registration Form for indigenous vendor is enclosed as per Part-III - Vendor Registration Form (SRF) along with tender.

(PDF Format attached, 08 Pages for indigenous vendors)

Note: Vendors who are already registered at BHEL, HERP, Varanasi need not to submit the Supplier Registration Form. They need to mention their Supplier Code only.





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Annexure-III

SPECIAL INSTRUCTIONS TO BIDDERS FOR OPEN TENDER DEFINITION

a. Registered Vendors - Are those who are registered with BHEL, HERP, Varanasi.

b. Un-registered Vendors - Are those who are not registered with BHEL, HERP, Varanasi.

c. ESSENTIAL INSTRUCTIONS:

- 1. The tenders shall be submitted in two parts as described above on or before the due date: i. Part I - Techno -Commercial Bid,
 - ii. Part II Price Bid

2. Part-II (Price Bids) along with supplementary price bids if any will be opened at the subsequently decided date of only those bidders whose techno-commercial bid has been found to be acceptable/suitable.

3. All parties have to quote in Indian currency only as it is Open Tender (Non Global i.e. only Indian vendors are invited).

4. Evaluation of Bid: - The bid shall be evaluated on Cost to BHEL basis. The loading /other cost, if any determined at later stage, shall be communicated to the vendor.

5. Tenders when finalized shall be in the name of the bidder only and change of name during tender evaluation (without certificate from registrar of company) and after submission of the tender is liable to make the offer ineligible for participation.

6. BHEL will evaluate the technical bids against essential criteria/requirements. BHEL may seek clarifications, if required, from the bidders. The offers of those bidders, who are unable to respond in specified time frame, may likely be ignored/may be processed further with the terms and conditions already submitted with the respective bidder's risk and cost.

7. Suitability of delivery shall be the important criteria for evaluation of techno commercial bid and the bids falling within the delivery period and meeting the last delivery requirement shall be considered. Delivery period quoted by the parties beyond the required delivery period may not be considered.

8. FINALITY OF MANAGEMENT DECISION

At all places in the preceding clauses, BHEL Management's decision shall be final.

IN CASE YOU ARE NOT MAKING AN OFFER AGAINST THIS ENQUIRY, THEN PLEASE ARRANGE TO SEND MAIL OF REGRET IF YOU HAVE DOWNLOADED THE TENDER DOCUMENTS.



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Annexure-IV

ITEM DETAILS AND DELIVERY SCHEDULE

SI No	Material Description	Material Code	Quantity	Unit
	SUPPLY, INSTALATION & COMMISSIONING OF			
1	CNC PRESS BRAKE OF CAPACITY 250 T AND	RVA210100001	1.0	NOS
	SPAN 3100MM AS PER ANNEXURE-B	TIA		
2	Erection & Commissioning	E&C	1.0	NOS

DELIVERY SHOULD BE WITHIN 06 MONTHS FROM THE DATE OF PURCHASE ORDER. HOWEVER EARLY DELIVERY IS ACCEPTABLE.





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Annexure-V

PRE QUALIFICATION CRITERIA & TECHNICAL SPECIFICATIONS

PRE QUALIFICATION CRITERIA & TECHNICAL SPECIFICATIONS for indigenous vendor is enclosed as per Annexure- A, Annexure- B, Annexure- C, Annexure- D (No Deviation Certificate), Annexure- F (PRICE BID FORMAT) & Annexure- I (MII) along with tender.





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Annexure-VI

ITEM DESCRIPTION: ENQUIRY NO:

SI No	BHEL STANDARD TERMS & CONDITIONS	CONFIRMATION OF SUPPLIER YES / NO
	A) OFFER MUST BE SUBMITTED IN TWO PART BID SYSTEM NAMELY TECHNO-COMMERCIAL BID & PRICE BID FOR THE ITEM AS PER ENQUIRY IN SEPARATE SEALED COVERS: (I) TECHNO – COMMERCIAL BID & (II) PRICE BID SHOULD BE CLEARLY SUPERSCRIBED THE ENQUIRY NO. AND DUE DATE ON THE ENVELOPES.	
1	 (B) UN-PRICED OFFER WITH TECHNICAL BID IS REQUIRED TO BE FURNISHED BY THE VENDOR. TECHNICAL OFFER SHOULD CLEARLY REFLECT AT LEAST OUR MATERIAL CODE, ITEM DESCRIPTION & QUANTITY. (C) THE DIFFERENCE BETWEEN "UN-PRICED OFFER" AND "PRICED OFFER" SHOULD BE ONLY THE PRICES WHEREVER APPLICABLE. THE RATES AND AMOUNT SHOULD BE CLEARLY WRITTEN IN FIGURES AND WORDS BOTH WITHOUT ANY CUTTING / OVERWRITING. 	
	(D) IMPORTANT POINT FOR VENDOR WHO HAVE NOT SUBMITTED THE SRF (SUPPLIER REGISTRATION FORM) SO FAR : THE VENDORS, WHO HAVE NOT SUBMITTED THE SRF SO FAR, MUST SUBMIT THE SAME ALONG WITH PART- 1 BID. THE SRF TO BE DOWNLOADED FROM WWW.BHEL.COM OR	



	PAYMENT TERMS: I. FOR MSEs VENDORS (ALSO REFER POINT NO. 18): 80 % OF EQUIPMENT COST PLUS 100% TAXES & DUTIES AGAINST SRV WITHIN 45 DAYS THROUGH EFT (ELECTRONIC FUND TRANSFER) FROM THE DATE OF RECEIPT OF MATERIAL AT BHEL. BALANCE 20% OF MATERIAL COST AND E&C CHARGES, IF APPLICABLE WILL BE PAID TO THE PARTY AFTER INSTALLATION AND COMMISSIONING OF THE EQUIPMENT AT BHEL VARANASI AND SUBMISSION OF PBG (PERFORMANCE BANK GUARANTEE). IF ANY SUPPLIER FALLS UNDER NON MSE CATEGORY, THEIR PAYMENT TERM WILL BE CONSIDERED AS NON MSE SUPPLIER PAYMENT WITHOUT ANY INTIMATION.	
	II.FOR OTHER SUPPLIERS : 80 % OF EQUIPMENT COST PLUS 100% TAXES & DUTIES AGAINST SRV WITHIN 60 DAYS THROUGH EFT (ELECTRONIC FUND TRANSFER) FROM THE DATE OF RECEIPT OF MATERIAL AT BHEL. BALANCE 20% OF MATERIAL COST AND E&C CHARGES, IF APPLICABLE WILL BE PAID TO THE PARTY AFTER INSTALLATION AND COMMISSIONING OF THE EQUIPMENT AT BHEL VARANASI AND SUBMISSION OF PBG (PERFORMANCE BANK GUARANTEE).	
	III.BHEL HERP WILL MAKE PAYMENTS IN TWO PARTS :- PART-I: BASIC INVOICE VALUE AND ALL OTHER CHARGES (EXCEPT GST AMOUNT) WILL BE PAID AS PER P.O. PAYMENT TERMS.	
	PART-II:GST PORTION OF INVOICE VALUE WILL BE PAID ONLY AFTER FULFILLING FOLLOWING CONDITIONS: (A)PAYMENT OF GST AMOUNT INTO GOVT.ACCOUNT BY SUPPLIER AGAINST INVOICE RAISED TO BHEL.	
	(B)FILING OF GST RETURN WITHIN SCHEDULED DATE. (C) DISPLAY OF GST CREDIT AGAINST BHEL GSTIN NO.09AAACB4146P2ZC ON GSTN PORTAL.	
	NOTE: ADVANCE PAYMENT IS NOT ACCEPTABLE BY BHEL HERP VARANASI IN ANY CASE.	
18	LOADING OF PAYMENT TERM: IN CASE OF DEVIATION, LOADING OF INTEREST RATE @SBI MCLR RATE + 6% (AS ON PART-1 OPENING DATE) SHALL BE LOADED WHILE ARRIVING AT LANDED COST TO BHEL.	
	IMPORTANT INSTRUCTION FOR MSEs SUPPLIERS:	
	I. "MSE SUPPLIERS CAN AVAIL THE INTENDED BENEFITS ONLY IF THEY SUBMIT ALONG WITH OFFER, ATTESTED COPIES OF EITHER EM-II CERTIFICATE HAVING DEEMED VALIDITY (FIVE YEARS FROM THE DATE OF ISSUE OF ACKNOWLEDGEMENT IN EM-II) OR VALID NSIC CERTIFICATE OR EM-II CERTIFICATE ALONG WITH CA CERTIFICATE (FORMAT ENCLOSED AS PER ANNEXURE-1 WHERE DEEMED VALIDITY OF EM-II CERTIFICATE OF FIVE YEARS HAS EXPIRED) APPLICABLE FOR THE RELEVANT F/Y (LATEST AUDITED).DATE TO BE RECKONED FOR DETERMINING THE DEEMED VALIDITY WILL BE THE DATE OF BID OPENING (PART -1 IN CASE OF TWO PART BID). NON SUBMISSION OF SUCH	
	DOCUMENTS WILL LEAD TO CONSIDERATION OF THEIR BID AT PAR WITH OTHER BIDDERS. NO BENEFIT SHALL BE APPLICABLE FOR THIS ENQUIRY IF ANY DEFICIENCY IN THE ABOVE REQUIRED DOCUMENTS ARE NOT SUBMITTED BEFORE PRICE BID OPENING. IF THE TENDER IS TO BE SUBMITTED THROUGH e-procurement PORTAL, THEN THE ABOVE REQUIRED DOCUMENTS ARE TO BE UPLOADED ON THE PORTAL.	
	DOCUMENTS SHOULD BE NOTARIZED OR ATTESTED BY A GAZETTED OFFICE.	
	II.IN CASE OF ANY CHANGE IN THE MSE STATUS OF THE BIDDER, IT SHALL BE RESPONSIBILITY OF THE BIDDER TO NOTIFY THE CHANGE AS A PART OF THE BID DOCUMENT. IF AT A LATER DATE IT COMES TO NOTICE OF BHEL, THAT THE CHANGE IN THE STATUS HAS NOT BEEN	
	INTIMATED BY THE BIDDER AND THE ORDER IS OBTAINED UNDER THE PREMISE OF AN MSE, THEN BHEL WOULD CANCEL THE PENDING ORDER AGAINST THIS TENDER AND TAKE NECESSARY ACTION SUSPENSION OF THE BUSSINESS DEALING WITH THE BIDDER AS PER PROCUREMENT POLICY OF BHEL.	
19	III.25 % OF THE TENDERED QUANTITY IS EARMARKED FOR MSE SUPPLIERS IN THIS TENDER. IV.OUT OF THIS 25% TENDERED QUANTITY RESERVED FOR MSE SUPPLIERS, 6.25% SHALL BE EARMARKED FOR PROCUREMENT FROM MSES OWNED BY SC/ST ENTREPRENEURS.	
	V.OUT OF THIS 25% TENDERED QUANTITY RESERVED FOR MSE SUPPLIERS, 3% SHALL BE EARMARKED FOR PROCUREMENT FROM MSES OWNED BY WOMEN.	
	VI.IN CASE MSE VENDOR PARTICIPATING IN THE TENDER QUOTES WITHIN THE PRICE BAND OF "L1+15%", THEY WILL BE ALLOWED TO SUPPLY THE 25% PORTION OF THE REQUIREMENT SUBJECT TO ACCEPTANCE OF L1 PRICE (ON LANDED COST BASIS) BY MSE VENDOR. IN CASE OF MORE THAN ONE SUCH MSE VENDOR WITHIN THE "L1+15% PRICE BAND" THE SUPPLY SHALL BE SHARED PROPORTIONATELY (TO 25% TENDERED QUANTITY).	
	VII.IF THE L1 VENDOR HAPPENS TO BE A MSE VENDOR AGAINST ANY ITEM CODE, THEN 100% OF THE TENDERED QTY (FOR RESPECITVE ITEM CODE) SHALL BE PROPOSED TO ORDER ON THE L1 (MSE) VENDOR, EVEN THOUGH THERE MAY BE OTHER MSE VENDORS WITHIN THE "L1+15% PRICE BAND".	
	VIII.IN CASE AFTER OPENING OF PRICE BID, IT IS SEEN THAT NO MSE HAS BECOME L1, THEN DEPENDING ON THE NATURE OF THE ITEM, IF IT IS NOT POSSIBLE TO SPLIT THE TENDERED ITEMS/QUANTITIES ON ACCOUNT OF REASONS LIKE CUSTOMER CONTRACT REQUIREMENTS OF SUPPLYING ONE MAKE FOR A GIVEN PROJECT OR TECHNICAL REASONS LIKE TENDERED ITEMS BEING A SYSTEM etc. THEN BHEL WOULD NOT COUNTER OFFER THE L1 PRICES EVEN THOUGH THERE MAY BE MSE BIDDERS WITHIN THE "L1+15% PRICE BAND" OF L1.	
20	LIQUIDATED DAMAGES (LD): SUBJECT TO FORCE MAJEURE CONDITIONS, FAILURE TO SUPPLY WITHIN PURCHASE ORDER DELIVERY SCHEDULE WILL MAKE THE SUPPLIER LIABLE TO AN UNCONDITIONAL PENALTY OF 0.5 % PER WEEK OR PART THEREOF SUBJECT TO THE MAXIMUM OF 10% OF THE UNDELIVERED PURCHASE ORDER VALUE EXCLUDING TAXES & DUTIES. NO GRACE PERIOD SHALL BE GIVEN. FURTHER, IN CASE OF LD RECOVERY, THE APPLICABLE GST SHALL ALSO BE RECOVERABLE FROM THE SUPPLIERS.	
	LOADING OF LIQUIDATED DAMAGES (LD): DEVIATION TO ABOVE STANDARD PENALTY CLAUSE, MAXIMUM LOADING OF 10% (IN CASE OF NON ACCEPTANCE OF LD CLAUSE) OR PART THEREOF (IN CASE OF PART ACCEPTANCE OF LD) SHALL BE LOADED WHILE ARRIVING LANDED COST TO BHEL.	
21	FURTHER IF DEVIATION IS FOUND IN THE ACCEPTED DELIVERY TERM AS WELL AS ACCEPTED PENALTY TERM, SUITABLE LOADING BASED ON TRANSPORTATION TIME TO BE TAKEN SHALL BE LOADED WHILE ARRIVING LANDED COST TO BHEL HERP STORES WHICH MAY BE AS BELOW: (i) 1% OF THE BASIC COST FOR INDIAN SUPPLIERS,	
	 (ii) 2% OF THE BASIC COST IF FOREIN VEDNOR ACCEPTS PENALTY FROM BILL OF LADING DATE & (iii) 3% OF THE BAISC COST IF FOREIGN VENDOR ACCEPTS PENALTY FROM THE INSPECTION DATE. 	
	(III) 3% OF THE BAISC COST IF FOREIGN VENDOR ACCEPTS PENALITY FROM THE INSPECTION DATE.	
22	EARLY DELIVERY IS ACCEPTABLE	
23	IF ANY VENDOR DOES NOT SUPPLY THE ITEM WITHIN THE PURCHASE ORDER DELIVERY PERIOD, BHEL MAY/MAY NOT ACCEPT THE SUPPLY AT ITS SOLE DISCRETION.	



	REVERSE AUCTION: BHEL SHALL BE RESORTING TO REVERSE AUCTION (RA) (GUIDELINES AS AVAILABLE ON <u>WWW.BHEL.COM</u>) FOR THIS	
	TENDER. RA SHALL BE CONDUCTED AMONG ALL THE TECHNO-COMMERCIALLY QUALIFIED BIDDERS.	
24	PRICE BIDS OF ALL TECHNO-COMMERCIALLY QUALIFIED BIDDERS SHALL BE OPENED AND SAME SHALL BE CONSIDERED AS INITIAL BIDS OF	
	BIDDERS IN RA. IN CASE ANY BIDDER(S) DO (ES) NOT PARTICIPATE IN ONLINE REVERSE AUCTION, THEIR SEALED ENVELOPE PRICE BID ALONG WITH APPLICABLE LOADING, IF ANY, SHALL BE CONSIDERED FOR RANKING.	
25	IF ANY OF THE VENDORS DO NOT ACCEPT THE ABOVE POINT MENTIONED AT SL. NO. 24, THEIR OFFER MAY BE LIABLE FOR REJECTION WITHOU	T INTIMATION.
	RISK PURCHASE: IN CASE OF DELAY IN SUPPLIES/ DEFECTIVE SUPPLIES/NON EXECUTION OF PURCHASE ORDER ETC. (FOR DETAILS, REFER	
	GUIDELINES FOR RISK PURCHASE), BHEL MAY CANCEL THE ORDER IN FULL OR PART THEREOF/ MAY ALSO MAKE THE PURCHASE OF SUCH MATERIALS FROM ELSEWHERE/ALTERNATIVE SOURCES AT THE RISK & COST OF SUPPLIER.BHEL MAY ALSO MANUFACTURE THE ITEM IN-	
	HOUSE IN PART OR FULL DEPENDING UPON THE URGENCY OF THE ITEM.	
26	GUIDELINES FOR RISK PURCHASE IS AVAILABLE ON BHEL WEBSITE " <u>https://herp.bhel.com</u> " at "Notice ". RESPECTIVE BIDDERS / SUPPLIERS MAY REFER THIS GUIDELINE BEFORE SUBMITTING THEIR OFFER AGAINST BHEL, HERP TENDER ENQUIRIES. IN CASE RISK PURCHASE IS	
	APPLIED, BHEL SHALL TAKE ACTION AGAINST THE NON-PERFORMING AND/OR DEFAULTING SUPPLIERS/ CONTRACTORS IN LINE WITH THIS	
	GUIDELINE ONLY BHEL MAY SHORT CLOSE/CANCEL AN ORDER AT ANY TIME DURING THE CURRENCY OF THE CONTRACT/PO IRRESPECTIVE OF THE PO	
	DELIVERY DATE, IF	
27	(I) THE WORK PROGRESS OF THE VENDOR IS POOR, OR (II) THE DELIVERY REQUIREMENT OF THE ITEM IS VERY CRITICAL & NOT BEING MET BY THE VENDOR ON WHICH ORDER HAS BEEN PLACED,	
	OR .	
	(III) THERE IS NO RESPONSE FOR IMPROVEMENT IN DELIVERY AS PER BHEL REQUIREMENT,	
28	THE OFFERS OF THE BIDDERS WHO ARE ON THE BANNED LIST AND ALSO THE OFFER OF THE BIDDERS, WHO ENGAGE THE SERVICES OF THE BANNED FIRMS, SHALL BE REJECTED. THE LIST OF BANNED FIRMS IS AVAILABLE ON BHEL WEB SITE <u>www.bhel.com</u>	
	RESERVATION RIGHTS OF BHEL: – BHEL RESERVES THE RIGHT TO REJECT ANY OR ALL QUOTATIONS WITHOUT ASSIGNING ANY REASONS THEREOF. BHEL ALSO RESERVES THE RIGHT TO INCREASE OR DECREASE THE TENDERED QUANTITIES. VENDORS SHOULD BE PREPARED TO	
29	ACCEPT ORDER FOR REDUCED QUANTITIES WITHOUT ANY EXTRA CHARGES. VENDOR SHOULD ALSO BE PREPARED FOR GIVING DISCOUNT IN	
	CASE OF INCREASE IN QUANTITY.	
30	NON-DISCLOSURE AGREEMENT: ALL DRAWINGS AND STANDARDS ARE PROPRIETARY OF BHEL. IT MUST NOT BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY. ALL SUPPLIERS SHALL FURNISH NDAS (NON-DISCLOSURE AGREEMENT) AGAINST USE OF	
50	DOCUMENTS FURNISHED BY BHEL TOWARDS UN-AUTHORIZED USE EXCEPT FOR THE PURPOSE IT HAS BEEN FURNISHED.	
	A. SETTLEMENT OF DISPUTES & ARBITRATION: I.ALL QUESTIONS/INTERPRETATIONS REGARDING SUBJECT MATTER OF THE CONTRACT SHALL BE DECIDED BY THE BHEL ON THE REQUEST OF	
	THE VENDOR AND THE DECISION OF THE BHEL SHALL BE FINAL. II.IN CASE OF DISPUTE, STEPS SHALL BE TAKEN BY THE PARTIES TO THE CONTRACT TO SETTLE THE SAME THROUGH NEGOTIATIONS.	
	III.IN CASE OF DISPOTE, STEPS SHALL BE TAKEN BY THE PARTIES TO THE CONTRACT TO SETTLE THE SAME THROUGH NEGOTIATIONS. III.IN CASE, DISPUTE IS NOT SETTLED IN NEGOTIATIONS, IT SHALL BE REFERRED TO CONCILIATOR APPOINTED BY THE COMPETENT	
	AUTHORITY OF THE BHEL. THE CONCILIATION PROCEEDINGS WITH RESPECT TO A DISPUTE AS DEFINED IN THE BHEL CONCILIATION SCHEME, 2018 AND SUBSEQUENT REVISIONS CAN BE INITIATED UNDER THE SCHEME AT ANY STAGE WHETHER BEFORE, DURING OR EVEN AFTER THE	
	COMMENCEMENT OF ARBITRATION PROCEEDINGS OR LITIGATION BEFORE COURTS. THIS CONCILLIATION SCHEME IS AVAILABLE ON OUR	
31	WEBSITES https://herp.bhel.com AND WWW.BHEL.COM . IV.IN CASE DISPUTE IS NOT SETTLED IN CONCILIATION PROCEEDINGS, THE SAME SHALL BE REFERRED TO ARBITRATION AS PER CORPORATE	
	GUIDELINES OF THE BHEL AND THE ARBITRATION PROCEEDING SHALL BE CONDUCTED AS PER PROVISIONS OF THE ARBITRATION AND	
	CONCILIATION ACT, 1996 READ WITH CORPORATE GUIDELINE AS AMENDED FROM TIME TO TIME. V.THE VENDOR SHALL CONTINUE TO PERFORM THE CONTRACT, PENDING SETTLEMENT OF DISPUTE(S).	
	B.JURISDICTION: ALL DISPUTES OR DIFFERENCES ARISING OUT OF OR IN CONNECTIONS WITH THE CONTRACT SHALL BE SUBJECT TO THE EXCLUSIVE JURISDICTION OF THE COURT AT VARANASI (U.P.) ONLY.	
	SPECIAL NOTE FOR BIDDERS: THE QUOTATION SHOULD BE FROM PRINCIPAL / ORIGINAL EQUIPMENT MANUFACTURER ONLY. THE OFFER OF THOSE OEM, AUTHORISING THEIR TRADER / DEALER / DISTRIBUTOR TO QUOTE AND TAKE ORDER IS LIABLE FOR DISQUALIFICATION. SINCE	
32	BHEL PREFER TO DEAL DIRECTLY WITH OEM AND NOT THROUGH DEALER / TRADER / DISTRIBUTOR OF OEM, THEREFORE, OEM MUST	
	DIRECTLY QUOTE, TAKE ORDER AND DELIVER THE MATERIAL UNDER THEIR GUARANTEE / WARRANTEE. I. FOLLOWING DOCUMENTS SHOULD BE ENCLOSED AND ADDRESSED TO DGM (FINANCE) AND SAME SHALL BE DISPATCHED TO MM DEPTT.,	
	BHEL, HERP, TARNA, SHIVPUR, VARANASI-221003 FOR PAYMENT PURPOSE:	
	(a) 05 (FIVE) COPIES OF GST INVOICES	
	(b) COPY OF GR/RR.	
	(c) TEST CERTIFICATE AND GUARANTEE/WARRANTEE CERTIFICATE AND PDI REPORT, IF APPLICABLE. (ONE COPY).	
33	II. FURTHER TO ABOVE, 02 (TWO) COMPLETE SETS OF DOCUMENTS (COPIES OF ABOVE MENTIONED DOCUMENTS AT SL. NO. I (UNDER THIS	
	CLAUSE) SHALL BE SENT FOR PURCHASE AND QUALITY DEPARTMENTS. ORIGINAL COPIES OF TC, GC, PDI REPORTS & OTHER QULALITY PAPERS SHALL BE ATTACHED IN THE SET OF DOCUMENTS FOR QUALITY DEPARTMENTS.	
	III. BHEL SHALL SEEK CLARIFICATION(S) (IF ANY) RELATED TO PAYMENT DOCUMENTS IN ONE GO. THE VENDOR SHOULD PROVIDE ALL SUCH	
	CLARIFICATION(S) IMMEDIETLY.ANY DELAY IN PROCESSING OF PAYMENT, DUE TO NON RECEIPT OF CLARIFICATION(S) SOUGHT BY BHEL,	
	SHALL BE ATTRIBUTABLE COMPLETELY TO VENDOR.	



34	GUIDELINES FOR SUSPENSION OF BUSINESS DEALINGS WITH SUPPLIERS/ CONTRACTORS: THE REVISED GUIDELINES FOR SUSPENSION OF BUSSINESS DEALINGS ARE AVAILABLE ON BHEL WEBSITE AT "www.bhel.com" on "SUPPLIER REGISTRATION PAGE". RESPECTIVE BIDDERS / SUPPLIERS MAY REFER THIS BEFORE QUOTING AS PER THEIR REQUIREMENT. ACTION AGAINST THE DEFAULTED SUPPLIERS/ CONTRACTORS' SHALL BE TAKEN AS PER THESE GUIDELINES ONLY.	
35	IF BHEL ISSUES FREE ISSUE MATERIALS TO THE SUPPLIER, IT MUST BE RETURNED WITHIN THE TIME LIMIT AS PRESCRIBED IN GST LAW (PRESENTLY 01 (ONE) YEAR FROM THE DATE OF FREE ISSUE DATE) TO COMPLY THE GST RULES. IF ANY VENDOR DOES NOT RETURN THE BHEL FREE ISSUE MATERIALS AS MENTIONED ABOVE, THE FINANCIAL IMPLICATION ON ACCOUNT OF THIS, IF ANY, SHALL BE RECOVERED FROM THE PARTY BILLS.	
36	TRANSPORTATION CHARGES FOR SENDING BHEL FREE ISSUE MATERIALS TO THE PARTY WORKS WILL BE BORNE BY BHEL ONLY.	
37	 BANK GUARANTEE: THE COST OF BHEL FREE ISSUE MATERIALS PER SET/PER ASSEMBLY WILL BE APPROX. RS	
38	VENDOR MUST FOLLOW THE SEQUENTIAL DELIVERY SCHEDULE i.e. ITEMS TO BE SUPPLIED IN SUCH A MANNER THAT THE PURCHASE ORDER HAVING OLDER DELIVERY SCHEDULE SHOULD BE SUPPLIED EARLIER AND PURCHASE ORDER HAVING LATTER DELIVERY SCHEDULE TO BE SUPPLIED LATTER. IF ANY VENDOR DOES NOT FOLLOW THE SEQUENTIAL DELIVERY SCHEDULE ESPECIALLY FOR SAME ITEM, BHEL MAY ACCOUNT FOR THE ITEM IN SEQUENTIAL MANNER OR MAY RECOVER THE FINANCIAL IMPLICATION.	
39	VENDOR MUST VISIT OUR WEBSITE https://herp.bhel.com REGULARILY FOR ENQUIRY/PO/CLARIFICATIONS/FOR ANY LATEST UPDATES.	
40	ALL ABOVE ACCEPTED TERMS & CONDITIONS SHALL BE PART OF PURCHASE ORDER WITH OR WITHOUT MENTIONING IN THE PO/CONTRACT BASED ON YOUR ACCEPTANCE AND OFFER SUBMITTED.	
41	THE BIDDER ALONG WITH ITS ASSOCIATE/COLLABORATORS/SUB-CONTRACTORS/SUB-VENDORS/CONSULTANTS/SERVICE PROVIDERS SHALL STRICTLY ADHERE TO BHEL FRAUD PREVENTION POLICY DISPLAYED ON THE BHEL WEBSITE http://wwwbhel.com and http://wwwblel.com and <a hre<="" td=""><td></td>	
42	IMPORTANT INSTRUCTION: I.VENDORS ARE REQUESTED TO QUOTE THEIR RATE WITH DESCRIPTION MENTIONED IN THE ENQUIRY CONSIDERING ALL TECHNICAL TERMS & CONDITIONS OF THE ENQUIRY. ALSO RATES QUOTED SHOULD BE EXACLTY AS PER SL. NO. OF HARD COPY OF THE ENQUIRY (IF ENQUIRY HAS BEEN FLOATED THROUGH CONVENTIONAL MODE) OR AS PER SL. NO. APPEARING IN THE e-Procurement PORTAL (IF ENQUIRY HAS BEEN FLOATED THROUGH e-Procurement) ONLY. IT MUST BE FOLLOWED UP TO AVOID CONFUSION AT LATER STAGES. ALSO RATES TO BE SUBMITTED BOTH IN NUMERICS AS WELL AS IN WORD. IN CASE OF DISCREPENCY, RATES SUBMITTED IN WORDS SHALL BE CONSIDERED FOR FURTHER PROCESSING. ILDOCUMENTS SUBMITTED WITH THE OFFER SHOULD BE SIGNED AND STAMPED IN EACH PAGE BY AUTHORIZED REPRESENTATIVE OF THE BIDDER. III.IN CASE OF PDI, VENDOR SHALL RAISE ONLINE INSPECTION CALL IN ONLINE INSPECTION PORTAL/INTIMATE BHEL IN WRITTIING (WHERE INSPECTION IS IN BHEL HERP SCOPE) AT LEAST 01 WEEK IN ADVANCE OR AS MUTUALLY AGREED PERIOD ABOUT THE DATE AND PLACE AT WHICH GOODS WILL BE READY FOR INSPECTION. IV.PURCHASER OR HIS AUTHORIZED REPRESENTATIVE SHALL BE ENTITLED TO CARRY OUT SURVEILLANCE INSPECTION OF MATERIAL AND WORKMANSHIP AT SELLER'S PREMISES OR AT HIS SUB-CONTRACTOR'S PREMISES AT ALL REASONABLE TIMES DURING EXECUTION OF THE CONTRACT. SUCH INSPECTION, EXAMINATION AND TESTING, IF MADE, SHALL NOT ABSOLVE THE SELLER FROM HIS OBLIGATIONS UNDER THE CONTRACT. V.SUCH PRE-DISPATCH INSPECTION, EXAMINATION AND TESTING, IF MADE, AT VENDOR'S WORKS SHALL NOT ABSOLVE THE SELLER FROM HIS OBLIGATIONS TO MANUFACTURE/MACHINING THE GOODS UNDER THE CONTRACT. IF DEFCETS ARE FOUND AT LATER STAGE, IT IS THE SOLE RESPONSIBILITY OF THE VENDOR TO REPLACE/RECTIFY THE SAME.	
43	IMPORTANT CLAUSE FOR GST: INPUT TAX CREDIT OF GST CAN BE AVAILED BY BHEL ONLY WHEN THE MATERIAL HAS BEEN PHYSICALLY RECEIVED AND GST INVOICE IS IN POSSESSION OF BHEL. THEREFORE, SUPPLIERS SHOULD ENSURE THE FOLLOWING IN RESPECT OF POS ISSUED BY BHEL: I. GST INVOICE SHOULD CONTAIN ADDRESS, GST NO. AND PAN NO. OF BHEL AS WELL AS OF SUPPLIER. APPLICABLE HSN CODE OF THE MATERIAL SHOULD BE INDICATED IN THE GST INVOICE. II. FIVE COPIES OF GST INVOICE AND LORRY RECEIPT MAY BE DESPATCHED ALONGWITH SHIPMENT OF THE GOODS IN ORDER TO AVOID ANY DELAY IN AVAILING INPUT CREDIT BY BHEL. III. DECLARE SUCH INVOICE IN HIS GSTR-1 RETURN FOR THE MONTH OF DESPATCH OF MATERIAL. IV. PAYMENT OF GST TO STATUTORY AUTHORITIES WITHIN PRESCRIBED TIME. IN CASE GST CREDIT IS DELAYED /DENIED TO BHEL DUE TO NON OR DELAYED RECEIPT OF GOODS AND OR TAX INVOICE OR EXPIRY OF TIMELINE PRESCRIBED IN GST LAW FOR AVAILING SUCH ITC OR ANY OTHER REASON NOT ATTRIBUTABLE TO BHEL, GST AMOUNT SHALL BE RECOVERABLE FROM VENDOR ALONG WITH INTEREST /PENALTY LEVIABLE ON BHEL.	



	IN CASE SUPPLIERS DELAYS DECLARING SUCH INVOICE IN HIS RETURN AND GST CREDIT AVAILED BY BHEL IS DENIED OR REVERSED SUBSEQUENTLY AS PER GST LAW, GST AMOUNT PAID BY BHEL TOWARDS SUCH ITC REVERSAL SHALL BE RECOVERABLE FROM SUPPLIER ALONGWITH INTEREST LEVIED/LEVIABLE ON BHEL.	
	IN CASE OF RAISING ANY SUPPLEMENTARY TAX INVOICE (DEBIT/ CREDIT NOTE), THE SUPPLIER SHALL ISSUE THE SAME CONTAINING ALL THE DETAILS AS REFERRED TO IN SECTION 34 READ WITH SECTION 31 OF GST ACT & RULES REFERRED THERE UNDER .	
44	STATUTORY VARIATION CLAUSE :1.ANY INCREASE IN THE RATE OF GST SHALL BE PAYABLE ONLY FOR DELIVERIES COMPLETED WITHIN THE SCHEDULED DELIVERY PERIOD, IN OTHER WORDS INCREASE IN THE RATE OF GST SHALL NOT BE PAYABLE FOR VALUE OF CONSIGNMENT DELIVERED AFTER THE SCHEDULED PURCHASE ORDER DELIVERY PERIOD.2.NEW TAXES AND DUTIES, IF IMPOSED SUBSEQUENT TO DUE DATE OF OFFER SUBMISSION, BY STATUTORY AUTHORITY DURING CONTRACT PERIOD (INCLUDING EXTENSION IF THE SAME IS NOT ATTRIBUTABLE TO BIDDER) SHALL BE REIMBURSED BY BHEL ON PRODUCTION OF RELEVANT SUPPORTING DOCUMENTS TO THE SATISFACTION OF BHEL. HOWEVER, BIDDER SHALL TAKE PRIOR APPROVAL OF BHEL BEFORE DEPOSITING NEW TAXES AND DUTIES.	
45	PURCHASE PREFERENCE FOR INDIAN VENDORS: PURCHASE PREFERENCE FOR INDIAN VENDORS: FOR THE PROCUREMENT, THE LOCAL CONTENT TO CATEGORIZE A SUPPLIER AS A CLASS I LOCAL SUPPLIER A CLASS I LOCAL SUPPLIER AND PURCHASE PREFERENCE TO CLASS I LOCAL SUPPLIER, IS AS DEFINED IN PUBLIC PROCUREMENT (PREFERENCE TO MAKE INIDIA), ORDER 2017 DATED 04.06.2020 ISSUED BY DPII: IN CASE OF SUBSEQUENT ORDERS ISSUED BY THE NODAL MINISTRY, CHANGING THE DEFINITION OF LOCAL CONTENT FOR THE ITHES OF THE NIT, THE SAME SHALL BE APPLICABLE EVEN IF ISSUED AFTER ISSUE OF THIS NIT, BUT BEFORE OPENING OF PART -II BIDS AGAINST THIS NIT. MODEL CLAUSE FOR TENDER. 1. ANY BIDDER FROM A COUNTRY WHICH SHARES A LAND BORDER WITH INDIA WILL BE ELIGIBLE TO BID IN THIS TENDER ONLY IF THE BIDDER IS REGISTERED WITH THE COMPETENT AUTHORITY. II. "BIDDER" (INCLUDING THE TERM "TENDERRY, "CONSULTANT" OR 'SERVICE PROVIDER' IN CERTAIN CONTEXTS) MEANS ANY PERSON OR FRMM OR COMPANY, INCLUDING ANY GENER OF A CONSORTIUM OF JOINT VUTURE (THAT IS AN ASSOCIATION OF SEVERAL PERSONS, O FRMM OR COMPANY, INCLUDING ANY GENER OF A CONSORTIUM OF JOINT VUTURE (THAT IS AN ASSOCIATION OF SEVERAL PERSONS, O FRMM OR COMPANY, INCLUDING ANY GENER OF ACCONSORTIUM OF JOINT VUTURE (THAT IS AN ASSOCIATION OF SEVERAL PERSONS, O FRMM OR COMPANY, INCLUDING ANY GENER DE OF A CONSORTIUM OR JOINT VUTURE (THAT IS AN ASSOCIATION OF SEVERAL PERSONS, O FRMM OR COMPANY, INCLUDING ANY GENERAL OR OFFICE CONTROLLED BY SUCH PERSON, PARTICIPATING IN A PROCUREMENT PROCESS. III. "BIDDER FROM A COUNTRY WHICH SHARES A LAND BORDER WITH INDIA" FOR THE PURPOSE OF THIS ORDER MEANS: - 9) AN ENTITY INCORPORATED, ESTABLISHED OR REGISTERED IN SUCH A COUNTRY; OR 9) AN INTITY JUSTANTALLY CONTROLLED THROUGH ENTITIES INCORPORATED, ESTABLISHED OR REGISTERED IN SUCH A COUNTRY; OR 9) AN INDIAN OF A NOTTY WITHICK SHARES A LAND BORDER WITH INDIA" FOR THE PURPOSE OF THIS ORDER ANY OF THE ABOVE 10. TANTEY JUSTANTALLY CONTROLLED THROUGH ENTITIES INCORPORATED, ESTABLISHED OR REGISTERED IN SUCH A COUNTRY; OR 9) AN INTRY WOSE BENEFICIA	
46	(Model Certificate no I). FORCE MAJEURE : NOTWITHSTANDING ANYTHING CONTAINED IN THE CONTRACT, NEITHER THE VENDOR NOR THE BHEL SHALL BE HELD RESPONSIBLE FOR TOTAL OR PARTIAL NON-EXECUTION OF ANY OF THE CONTRACTUAL OBLIGATIONS, SHOULD THE OBLIGATION BECOME UNREASONABLY ONEROUS OR IMPOSSIBLE DUE TO OCCURRENCE OF A 'FORCE MAJEURE' WHICH DIRECTLY AFFECTS THE OBLIGATIONS TO BE PERFORMED BY THE BHEL OR THE VENDOR ; SUCH EVENTS INCLUDE WAR, MILITARY OPERATIONS OF ANY NATURE, BLOCKAGES, REVOLUTIONS, INSURRECTIONS, RIOTS, CIVIL COMMOTIONS, INSURGENCY, SABOTAGE, ACTS OF PUBLIC ENEMY, FIRES, EXPLOSION, EPIDEMICS, QUARANTINE RESTRICTIONS, FLOODS, EARTHQUAKE, OR ACTS OF GOD, RESTRICTIONS BY GOVT. AUTHORITIES; OVER WHICH THE VENDOR OR THE BHEL HAS NO CONTROL. THE PARTY CLAIMING TO BE AFFECTED BY FORCE MAJEURE SHALL NOTIFY THE OTHER PARTY IN WRITING WITHOUT DELAY, WITHIN TWO WEEKS ON THE INTERVENTION AND ON THE CESSATION OF SUCH CIRCUMSTANCE. EXTENSION OF TIME SOUGHT BY THE VENDOR ALONG WITH SUPPORTING EVIDENCE AND SO GRANTED BY THE BHEL FOR THE SUPPLY/ WORK	



		1
	AFFECTED, IF ANY, SHALL NOT BE CONSTRUED AS WAIVER IN RESPECT OF REMAINING DELIVERIES. RESCHEDULING OF DELIVERIES ON ACCOUNT OF FORCE MAJEURE CONDITIONS, IF SO AGREED BY THE BHEL, WILL NOT ENTAIL THE VENDOR TO CLAIM ANY INCREASE IN THE	
	PRICE ON WHATSOEVER ACCOUNT. NOTWITHSTANDING ABOVE PROVISIONS, BHEL SHALL RESERVE THE RIGHT TO CANCEL THE ORDER/	
	CONTRACT, WHOLLY OR PARTLY, IN ORDER TO MEET THE OVERALL PROJECT SCHEDULE AND MAKE ALTERNATIVE ARRANGEMENTS. IF	
	DEEMED NECESSARY, BHEL MAY TAKEOVER PARTLY PROCESSED MATERIAL AT A MUTUALLY AGREED PRICE.	
	FRAUD PREVENTION POLICY : THE BIDDER ALONG WITH ITS ASSOCIATE/ COLLABORATORS/ SUB-CONTRACTORS/ SUB-VENDORS/ CONSULTANTS/ SERVICE PROVIDERS SHALL STRICTLY ADHERE TO BHEL FRAUD PREVENTION POLICY DISPLAYED ON BHEL WEBSITE	
47	WWW.BHEL.COM AND SHALL IMMEDIATELY BRING TO THE NOTICE OF BHEL MANAGEMENT ABOUT ANY FRAUD OR SUSPECTED FRAUD AS	
	SOON AS IT COMES TO THEIR NOTICE.	
	SHORT SHIPMENTS/ WARRANTY/GUARANTEE REPLACEMENTS: IN CASE OF ANY SHORT SHIPMENT DURING INITIAL SUPPLY WHICH IS	
	SUBSEQUENTLY DISPATCHED BY THE VENDOR OR ANY GUARANTEE / WARRANTY REPLACEMENTS SHALL BE DISPATCHED ON "FOR-BHEL	
48	STORES/DESIGNATED DESTINATION" BASIS FOR INDIGENOUS ITEMS. TAXES, IF ANY PAID BY INDIGENOUS VENDOR FOR GUARANTEE /WARRANTEE REPLACEMENT, REPAIR ACTIVITY EXCLUDING SHORT SUPPLY SHALL BE TO VENDOR'S ACCOUNT ONLY. THE VENDOR HAS TO	
	RAISE A CREDIT NOTE FOR SHORT SUPPLIED QUANTITY AS PER GST PROVISIONS	
	REJECTION/REPLACEMENT: THE SELLER SHALL ARRANGE REPLACEMENT / REPAIR UNDER ITS OBLIGATION UNDER THE CONTRACT WITHIN	
	ONE MONTH FROM THE DATE OF INTIMATION OR MUTUALLY AGREED PERIOD. THE REJECTED GOODS SHALL BE TAKEN AWAY BY THE	
49	SELLER AND REPLACED ON FOR-BHEL STORES/DESIGNATED DESTINATION BASIS WITHIN SUCH PERIOD. IN THE EVENT OF THE SELLER'S	
	FAILURE TO COMPLY, PURCHASER MAY TAKE APPROPRIATE ACTION INCLUDING DISPOSAL OF REJECTIONS, AT THE COST AND RISK OF THE SELLER. VENDOR HAS TO RAISE A CREDIT NOTE FOR REJECTED QUANTITY AS PER GST PROVISIONS.	
	E WAY BILL: THE SUPPLIER HAS TO ARRANGE FOR E WAY BILL AS APPLICABLE FOR ANY MOVEMENT OF GOODS ALONG WITH OTHER	
	PRESCRIBED DOCUMENTS AS PER GST LAW. THE SUPPLIER HAS ALSO TO COMPLY WITH ANY AMENDMENT AS PRESCRIBED FROM TIME TO	
50	TIME UNDER E WAY BILL RULE. ANY FINANCIAL IMPLICATION ARISES ON BHEL DUE TO NONCOMPLIANCE OF E WAY BILL RULE WILL BE	
	PASSED ON TO THE SUPPLIER.	
	THE VENDOR SHOULD PROVIDE BILLS & OTHER DOCUMENTS COMPLETE IN ALL RESPECT AS PER PURCHASE ORDER ALONGWITH DESPATCH	
51	OF MATERIALS. FURTHER, BHEL SHALL SEEK CLARIFICATION(S) (IF ANY) RELATED TO PAYMENT DOCUMENTS IN ONE GO. THE VENDOR SHOULD PROVIDE ALL SUCH CLARIFICATION(S) IMMEDIETLY.ANY DELAY IN PROCESSING OF PAYMENT, DUE TO NON RECEIPT OF	
51	CLARIFICATION(S) SOUGHT BY BHEL, SHALL BE ATTRIBUTABLE COMPLETLELY TO VENDOR.	
	THE STARTUPS AS DEFINED IN THE GAZETTE OF INDIA NOTIFICATION NO.: G.S.R. 127 (E) DATED 19/02/2019 WILL BE EXEMPTED FROM	
	FULFILLING THE CRITERIA, IF MENTIONED, IN THE PQR (PRE-QUALIFYING REQUIREMENT) REGARDING PRIOR TURNOVER AND PRIOR	
	EXPERIENCE. HOWEVER, THERE MAY BE CIRCUMSTANCES (LIKE PROCUREMENTS OF ITEMS RELATED TO PUBLIC SAFETY, HEALTH, CRITICAL	
52	SECURITY OPERATIONS AND EQUIPMENTS ETC.) WHERE BHEL MAY PREFER THE VENDORS TO HAVE PRIOR EXPERIENCE RATHER THAN GIVING ORDER TO NEW ENTITIES. FOR SUCH PROCUREMENTS, BHEL MAY NOT RELAX THE CRITERIA OF PRIOR EXPERIENCE/TURNOVER FOR	
	THE STARTUPS.	
	THE VENDORS SHALL ENSURE THAT THEIR BANK DETAILS ARE UPDATED WITH US FOR TIMELY PAYMENT THROUGH EFT (ELECTRONICS	
53	FUND TRANSFER).	
	THE BIDDER DECLARES THAT THEY WILL NOT ENTER INTO ANY ILLEGAL OR UNDICLOSED AGREEMENT OR UNDERSTANDING, WHETHER	
F 4	FORMAL OR INFORMAL WITH OTHER BIDDER (S). THIS APPLIES IN PARTICULAR TO PRICES, SPECIFICATIONS, CERTIFICATIONS, SUBSIDIARY	
54	CONTRACTS, SUBMISSION OR NON- SUBMISSION OF BIDS OR ANY OTHER ACTIONS TO RESTRICT COMPETITIVENES OR TO INTRODUE CARTELIZATION IN THE BIDDING PROCESS. IN CASE, THE BIDDER IS FOUND HAVING INDULGED IN ABOVE ACTIVITIES, SUITABLE ACTION	
	SHALL BE TAKEN BY BHEL AS PER EXTANT POLICIES / GUIDELINES.	
	THE BIDDER SHALL REGISTER THEMSELVES ON GEM PORTAL AND SHALL QUOTE THEIR GEM SELLER ID IN THEIR OFFER. GEM SELLER ID IS	
55	MANDATORY FOR PLACEMNET OF PURCHASE ORDERS EXCEEDING Rs. 25 LAKHS.	
	EMD AMOUNT OF Rs.150000.	
	MSES SHALL BE EXEMPTED FROM PAYMENT OF EARNEST MONEY COST AT THE TIME OF TENDER DEPOSIT.	
56	HOWEVER, THERE IS NO EXEMPTION OF SECURITY DEPOSIT SUBMISSION. NO BENEFITS SHALL BE APPLICABLE	
	FOR THAT PARTICULAR ENQUIRY IF THE REQUIRED DOCUMENTS ARE NOT SUBMITTED BEFORE PRICE BID	
	OPENING.	
	P.B.G. TERMS: THE VENDOR IS REQUIRED TO SUBMIT A PERFORMANCE BANK GUARANTEE ON THE PRESCRIBED	
	BHEL/GEM FORMAT FROM ANY OF THE CONSORTIUM BANKS OF BHEL EQUAL TO THE VALUE OF 10% OF THE	
57	TOTAL ORDER VALUE VALID FOR 90 DAYS BEYOND THE AGREED WARRANTY / GUARANTEE PERIOD. THE PBG	
	CONFIRMATION CHARGES IS TO BE BORNE BY VENDOR.	
	THE TECHNICAL BID OF ONLY THOSE BIDDERS SHALL BE PROCESSED WHO MEET THE PREQUALIFYING	
58	REQUIREMENT AS PER ANNEXURE-C.	
	DELIVERY, INSTALLATION & COMMISSIONING PERIOD, WARRANTY: AS PER CLAUSE 15 OF ANNEXURE-B	
59	HOWEVER EARLY DELIVERY CLAUSE IS ACCEPTABLE.	
60	MATERIAL TO BE SUPPLIED AT BHEL STORES.	
61	JOB PROVE OUT REQUIREMENT : REFER CLAUSE 7 & 9 OF ANNEXURE-B	
62	CIVIL WORK FOR FOUNDATION SHALL BE IN SCOPE OF BHEL. VENDOR SHOULD SUBMIT DETAILS AS PER CLAUSE	
	5 & 6 OF ANNEXURE-B.	
63	THIRD PARTY INSPECTION- NOT APPLICABLE	
64	PRE DISPATCH INSPECTION:-AS PER CLAUSE 7 OF THE ANNEXURE-B.	



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65	BHEL DRAWING FOR JOB PROVE OUT ANNEXURE-A.	
66	SPECIFICATION CUM COMPLIANCE CERTIFICATION FOR CNC HYDRAULIC PRESS BRAKE ANNEXURE-B.	
67	PRE QUALIFYING REQUIREMENT ANNEXURE-C.	
68	NO DEVIATION CERTIFICATE ANNEXURE-D.	
69	UNPRICED PRICE BID AS PER ANNEXURE-F	
70	MAKE IN INDIA MODEL CERTIFICATE-ANNEXURE I	

NOTE: PLEASE FILL IN THIS FORMAT AND SEND COMPULSORILY ALONG WITH QUOTATION WITH VENDOR'S SEAL, SIGNATURE AND DATE.

SIGNATURE ALONG WITH SEAL AND DATE:





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Annexure-VII

DETAILS OF COMPOSITION OF PART-I (TECHNO-COMMERCIAL BID), PART-II (PRICE BID) & PART-III (Supplier REGISTRATION FORM)

PART-I (TECHNO-COMMERCIAL BID) shall comprise of following documents:

- **1.** Documents in line to PQR.
- 2. Filled, signed and stamped copy of the tender documents.

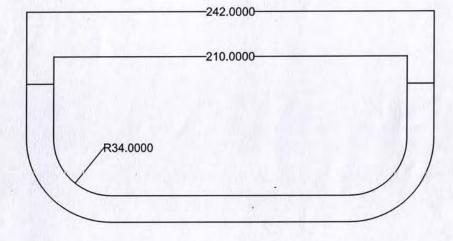
PART -II (Price Bid):

- A. Price bid with prices to be submitted as part-II of the tender.
- B. Prices should remain firm till the execution of the order.

Part-III - Vendor Registration Form (SRF):

452130/2021/HERP-MAINT

ANNEXURE -A



1.) Length of bending 490 mm
 2.) Thickness of plate is 16 mm
 3. Material a sper spec AA10119
 (Tensile strength : 450N/sq mm)
 4.) Tolerance in R34 is +\- 3 mm

Rowly Abhiehede 270100 Admitter

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	BHARAT HEAVY ELECTRICALS LIMITED		Annexure-I Indent No. :
बी एचई रल	UNIT'S ADDRESS: HEAVY EQUIPMENT REPAIR PLANT, TARNA SHIVPU	R VARANASI UTTAR PRADESH	
BļĮII	221003		Due Date :
	CONTACT PERSON FROM PURCHASE DEP'T.: NAME:		Date :
	DESIGNATION:		
	PHONE NO.: E-MAIL:		
	FAX NO. :		
	SPECIFICATION CUM COMPLIANCE CERTIFICATION FOR C	NC HYDRAULIC PRESS BRAKE	MINIMUM 250 T CAPACITY Bending Length: 3100 mm
	ADDRESS OF THE SUPPLIER	ADDRESS OF THE INDIAN AGE	NT(S):
	TELEPHONE NOS.:	TELEPHONE NOS.:	
	FAX NOS.:	FAX NOS.:	
	E-MAIL ADDRESS :	E-MAIL ADDRESS :	
SCOPE:	SUPPLY, ERECTION & COMMISSIONING OF CNC PRESS BRAKE 250T C.	APACITY 3.1 MTR SPAN WITH	SPECIFICATIONS AS BELOW :
SL. NO.	DESCRIPTION OF BHEL REQUIREMENT	REQUIRED	OFFERED
	PURPOSE & WORK PIECE MATERIAL	REQUIRED	OFFERED
1.0	PURPOSE : A) ANGLE & RADIUS BENDING OF MS PLATES OF TENSILE		
1.1	STRENGTH Ultimate 450 N/SQ MM. i) Angle bending of MS Plates ii) Radius bending of MS Plates	Vendor to confirm	
	Major Technical Specification: WORKING RANGES: MAXIMUM TRAVERSES:		
1.2	Mar Darfins Longh (ABO) 2000 and ash' 1		
1.2.1	Max. Bending Length (MM): 3000 mm or higher.	Vendor to confirm & specify	
1.2.2	No. of Back Gauge Control axis (Nos): Min 2 (X & R)	Vendor to confirm & specify	
1.2.3	No. Cylinders :02	Vendor to confirm & specify	
1.2.4	Distance between uprights (mm) Minimum 2600 mm	Vendor to specify	
1.2.5	Cylinder stroke (mm) Minimum 200 mm	Vendor to confirm & specify	
1.2.6	Opening height (mm) Minimum 400 mm	Vendor to confirm & specify	
1.2.7	Throat depth (mm) Minimum 300 mm	Vendor to confirm & specify	
1.2.8	CNC anti deflection system	Vendor to confirm & specify	
1.2.9	CNC Controlled crowning system	Hydraulic or mechanical Crowning	
1.2.10	RAM Speed- approx		
а	Approaching speed (mm/s)	Vendor to specify	
b	Working speed (mm/s)	Vendor to specify	
с	Returning speed (mm/s)	Vendor to specify	
1.2.11	Back gauge R-Axis Travel (mm) range 120 mm	Vendor to specify	
1.2.12	Back gauge X-Axis Travel (mm) 600 mm	Vendor to specify	
1.2.13	Punch & Die clamping : Manual Fast Clamping with Allen bolt with horizontal tool change/ Quick clamping system/ Hydraulic clamping suitable for heavy duty application	Vendor to specify	
1.2.14	Dimensions(mm)	Vendor to specify	
a	Length		
b	Width	Vendor to specify	
с	Height	Vendor to specify	
1.2.15	Weight (kg) minimum 12500 Kg	Vendor to specify	
1.2.16	The control of the machine with foot pedal	Vendor to specify	
1.2.17	Front support arms: Heavy Duty 2 solid front support arms with T-groove, front stop and squaring arm, manual adjustable in height (with bolts) and in the width (with bolts)	Vendor to specify	
1.2.18	Finger on back gauge Minimum 2	Vendor to specify	
	1		
1.2.19	X and R axes servo motors drive of Make Schneider/Siemens/Delta/Panasonic or equivalent only.	Vendor to specify Make & model	
		Vendor to specify Make & model Vendor to specify Make & model	
1.2.19	equivalent only.		

SL. NO.	DESCRIPTION OF BHEL REQUIREMENT	REQUIRED	OFFERED
1.3	CNC CONTROL SYSTEM		
1.3.1	CNC controller Graphical touch screen user interface with integrated I/O processing system	Vendor to specify	
1.3.2	Control axes Y1,Y2 + 2 aux. axes	Vendor to specify	
1.3.3	Crowning control- Hydraulic / motorized Crowning.	Vendor to specify	
1.3.4	Display : Colour LCD Display	Vendor to specify	
1.3.5	Type 15" TFT touch screen	Vendor to specify	
1.3.6	Resolution 1024 x 600 pixels, 32 bit colour	Vendor to specify	
1.3.7	Touch sensor Full touch screen control (PCT-touch)	Vendor to specify	
1.3.8	Backlight LED	Vendor to specify	
1.3.9	Storage capacity 1 GB	Vendor to specify	
1.3.10	Product and tools memory 256 MB	Vendor to specify	
1.3.11	Exchangeable memory USB flash memory drive	Vendor to specify	
1.3.12	Manual, Auto, & Program Mode selection	Vendor to specify	
1.3.13	Automatic bending sequencing feature	Vendor to specify	
1.3.14	USB Ports required for file transfer	Vendor to specify	
1.3.15	Diagnostic features : Error messaging system and diagnostic program on control panel	Vendor to specify	
1.4	HYDRAULIC SYSTEM		
1.4.1	Max Working pressure- 200 bars	Vendor to specify	
1.4.2	Motor Rating (KW)- Max 20 KW	Vendor to specify	
1.4.3	High pressure & internal gear pumps Make VOITH (Germany) or equivalent	Vendor to confirm & specify	
1.4.4	Oil tank reservoir Capacity (liters)	Vendor to confirm	
1.4.5	Hyd. Oil Type Grade ENKLO 68/ HLP 46	Vendor to confirm	
1.4.6	Hydraulic Proportional control valves Make HOERBIGER(Germany) or equivalent	Vendor to specify Make & model	
1.4.7	Hydraulic Tank MS/SS	Vendor to specify	
1.4.8	The oil system to be continuously cleaned by high efficiency replaceable element filters with warning lamp indication fore replacement. If necessary due to ambient conditions conditions as specified , an oil cooler may be fitted to maintain the hydraulic oil at a satisfactory temperature during operation with ambient temperature upto 45 deg C	Vendor to confirm	
1.4.10	The main hydraulic pump to be driven by IE3 efficiency motors, totally enclosed AC induction motor in accordance with IS 12615: 2011 or Energy saving Servo motor	Vendor to confirm	
1.5	SAFETY		
1.5.1	CNC Hydraulic press to be CE approved for safety standards	Vendor to confirm approval/compliance of CE Safety Standard	
1.5.2	Side and Rear doors	Vendor to confirm	
1.5.3	Machine should have adequate and reliable saftey interlocks/devices to avoid damages to the machine, workpiece and the operator due to the malfunctioning or mistakes. Machine functions should be continuously monitored and alarm/warning indications through lights/alarm number with messages (on display and panels) should be available.	Vendor to confirm	
1.5.4	Emergency stop buttons of the turn to release type should be positioned on both sides of the machine in addition to one on the control desk and the integrity of the emergency system is continually monitored in compliance with recognized safety standards.	Vendor to confirm	
1.5.5	All rotating parts on machine should be staticaly and dynamically balanced to avoid undue vibrations.	Vendor to confirm	
1.5.6	Protection against high/low voltage	Vendor to confirm	
1.5.7	Limits /alarm for Overload , force , torque shall be provided	Vendor to confirm	
1.5.8	The design of the machine will be such as to provide utmost operational safety as per CE. Mechanical and Electrical stoppers, electronic interlocks should be provided to ensure coordinated functioning and to prevent damage to various elements of the machine.	Vendor to confirm	

SL. NO.	DESCRIPTION OF BHEL REQUIREMENT	REQUIRED	OFFERED
1.6	POWER SUPPLY	ALQUINED	Greake
1.6.1	Power Supply 415 V 3 Phase 50 Hz 4 wire supply	Vendor to confirm	
1.6.2	Variations in voltage -10 % to +15% (Servo Stabilizer in scope of BHEL)	Vendor to confirm	
	Low & medium voltage electrical switch gears 'Make Siemens/Schneider/ABB or equiv		
1.6.3	Electrical Panel 'Rittal or equivalent Make with IP 56 ingress Protection	Vendor to specify Make & model	
1.6.4	Electrical wiring 'Make Lapp/finolex/Polycab or equivalent only.	Vendor to specify Make & model	
1.6.5	Licencal writing wake Lapprinoies i orycab or equivalent only.	Vendor to specify Make & model	
1.7	ACCURACIES OF THE MACHINE		
1.7.1	Positional Accuracy		
	X Axis Min ± 0.05 mm /1000 mm	Vendor to confirm & specify	
	R Axis Min ± 0.05 mm/1000 mm	Vendor to confirm & specify	
	Y Axis Min ± 0.01 mm/1000 mm	Vendor to confirm & specify	
1.7.2	Repeatability		
	X Axis Min ± 0.05 mm	Vendor to confirm & specify	
	R Axis Min ±0.05 mm	Vendor to confirm & specify	
	Y Axis Min ± 0.01 mm	Vendor to confirm & specify	
1.8	TOOLINGS	1	
1.8.1	01 set of under mentioned tools to be supplied with the machine		
1.0.1		Vendor to specify details like Make,	
а	Upper tool, Punch European type with Material=C45, Max. load=800kN/m,	Model, Hardness, load capacity & dimensions	
b	Single V die R1 European type with material=C45 Max. Load=100Ton/mtr - (V80) for full bending length	Vendor to specify details like Make, Model, Hardness, load capacity & dimensions	
с	01 Set of tools for job prove out as per drawing at Annexure-A to be supplied with the machine and also to be used for job prove out during pre dispatch inspection and final machine acceptance at HERP	Vendor to specify details like Make, Model, Hardness & dimensions and submit drawing	
1.9	FIRST OIL FILL	•	
	All kind of first oil fill shall be supplied by the vendor or required grades except HSD : IOCL/BPCL/BALMER LAWRIE or equivalent	Vendor to Confirm	
2.0	OPERATING CONDITION:		
	Total machine including all supplied items should work trouble free and efficiently under following operating conditions and should give specified accuracies. Power Supply (AC): Voltage = 415 V +10% /-15% (Servo stabilizer in BHEL Scope) Frequency = 50 Hz +3% (-3% No. of phases = 4 (3 Phase plus Neutrall) Temperature 5-45 degree Celsius Relative Humidity About 75%	Vendor to Confirm	
3	ENVIRONMENTAL PERFORMANCE OF THE MA	CHINE	
3.1	The Machine should conform to following factors related to environment :		
3.2	Maximum noise level shall be 85 dB (A) at 1 meter away from the machine with correction factor for back ground noise, if necessary. This will be measured as per international standards like DIN 45635-16. Supplier to demonstrate compliance to noise level, if asked for during commissioning and necessary measurement equipment will be arranged by BHEL.	Vendor to specify	
3.3	There shall not be any emissions from the machine. All fumes etc. during machining shall be arrested by Fume extraction system.	Vendor to confirm	
3.4	There should not be any effluent from the machine. In case there are any effluents from the machine, requisite effluent treatment plant or pollution control device should be built into the machine by the supplier.	Vendor to confirm	
3.5	No hazardous chemicals shall be required to be used in the machine.	Vendor to confirm	
3.6	Machine should be built in line with international safety and environmental protection standard. A copy of confirmation certificate shall be given during pre-dispatch inspection.	Vendor to confirm	
3.7	Paint of the machine should be oil / coolant resistant and should not get peeled off and mixed up with coolant.	Vendor to confirm	

1 Description Description 4 Hole Cardial / electrical capaging shall be provided and used by due and versing sensitivity may be confirm Vender to confirm 4.1 All electrical / electrical capaging sin and adjustify radial to mainten the electrical capaging sensitivity mainter three particles sensitivity of the electrical capaging sensitivity of the electrican capaging sensitivity of the electrical capaging sensity of the	SL. NO.	DESCRIPTION OF BHEL REQUIREMENT	REQUIRED	OFFERED
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electrical & electronic patch including correctly pages of 200% styles, 515 App AC with end of write, Ad leterical and pre-incerpatcies, finings, comanualize etc. should be incompatible with hole experimentations. Vendor to confirm 4.3 All motors shall confirm to CE or Indian Standards Vendor to confirm 4.4 All cables moving with traversing axes should be installed in caterplint / Drug chain Additional design/during. The vendor can be aching can be should be installed in caterplint / Drug chain Additional design/during. The vendor can be aching can be should be informed with an experimentation of the production shop. Vendor to confirm 5 Complex est of anhoring mutical requirement for the same bould be informed with the during of the mutical scaling consciont from the means available because of the production shop. Vendor to confirm 6 Complex est of anhoring mutical including fromtation bolis, narv, wather, fittates, leveling those sci to a faigment and fitting of the muchine on the floor whold he applied. Distain to be short the year scientify work within ore with the during of Letter of latent or purchase order, whichever is carlier. Complex formation being including from the during of latent (LDI) or bruchase Order, whichever is carlier. Complex formation being including from the during of a science order which were recented of a during many perturbes within the order complex of science in quinties layer at the interface of the standing of motion shaps are within the during of Letter of them (LDI) or bruchase Order, whichever is carlier. Complex formating to complex and the supplex within the complex object of a during many perturbes of them (LDI) or bruchase order is an at supplex within the during of layer and	4.3	All electrical components in the cabinets should be mounted on DIN Rail.	Vendor to confirm	
4.3 I cables moving with travensing axes should be installed in caterpillar / Drog chait. Additionally, all the cable trayschame act: required for laying of cables should be informed with formaliation design/travial, requirement for the same should be informed with formaliation design/travials; The vendor can take earling correction from the earest validable leadon of the production hole, required to the same should be informed with formaliation design/travials; The vendor can take earling correction from the earest validable leadon of the production hole, required to the form should be supplied. Details to be submitted by the successful vendor within one month from the date of Letter of fuent or purchase noder, which ever is are in staued by BHEL. Vendor to confirm 6 LEVELING & ANCHORING SYSTEM Vendor to confirm 6 Vendor to clearer of maching foundation holes, must, waters, factore with the requirement of the date of purchase noder, which ever is are in staued by BHEL. Vendor to confirm 7 NUNDATION Vendor to accept & offer. 7 Wendor to all captered and fixed group and draving for grating BHEL's approval is a single'r foundation beits and fail group reader breaking the purchase noder. Vendor to accept & offer. 7 MACHINE PER-ACCEPTANCE AT VENDORS WORKS Hell, may depute in personnel for function of supplicar all supplicar's regionsent on the other solution provide and and group equipments required for the stating of foundation boits. Vendor to accept & confirm 7 MACHINE PER-ACCEPTANCE AT VENDORS WORKS 8 Hell, may depute in personnel for functining & pre-acceptance tasts at vendor's works, and the acc	4.4	electrical & electronic panels including operator's panel should have sufficient illumination and power receptacles/plug points of 220Volts, 5/15 Amp AC with on/off switch. All electrical adapters/receptacles, fittings, consumables etc. should be	Vendor to confirm	
4.6 Additionally, all the colls trayschame etc. required for laying of cables should be Vendor to confirm 4.6 hexaded in the offer. Vendor to confirm 4.7 extension of the production skyp. Vendor can fill the offer 5 LEVELING & ANCHORING SYSTEM Vendor to confirm 6 Complete set of anchoring material requirement for the same should be informed with foundation design/drawings. The vendor can take earthing connection from the mare should be informed materials including foundation bolis, rant, wathers, fisators, leveling should be informed to be confirm Vendor to confirm 6 Complete set of anchoring materials including foundation bolis, rant, wathers, fisators, leveling should be informed to be confirmed materials including foundation bolis, rant, wathers, fisators, leveling should be informed by the vendor to confirm Vendor to confirm 6 Vendor the confirm Vendor to confirm 7 Vendor shall submit the preliminary layout the refinance complete foundation for the machine under supervision of supplier and at supplier in the series of foundation, if regirted by the vendor. The vendor shall gives thank of the resting of foundation details (and frame operation of supplier and at supplier) responsibility. Vendor shall arrage equipments required for the series of foundation of the machine under supervision of supplier and at supplier) responsibility. Vendor shall arrage equipments required the series of foundation of the straing at the strain of float details (and frame operation in a details be indicate details) 7 MACHINE PRE-ACCEPTANCE AT VENDORS WORKS 8 <td>4.5</td> <td>All motors shall conform to CE or Indian Standards</td> <td>Vendor to confirm</td> <td></td>	4.5	All motors shall conform to CE or Indian Standards	Vendor to confirm	
4.7 windmind esignifysteming. The work can take earthing connection from the meanerst available location of the production shop. Vendor to confirm 5 LEVELING & ANCHORING SYSTEM Complete set of anchoring materials including foundation to the floor should be soppled. Details to be subminded by the successful vendor within one by BHEL. Vendor to confirm 6 FOUNDATION Vendor to confirm 6 FOUNDATION Vendor to confirm with the supplied. Details to be submined by the successful vendor within one more how the due of Letter of theor or partities outlet, which even is easier itsued by BHEL: support and the of Letter of theor or partities outlet, which even is easier itsued by BHEL: and final group of theorities of the of theore of theore or partities outlet, which even is easier itsued by BHEL: and final group of partities that the of the origin including details viz, static / dynamic load details even of the of theore of machines. BHEL: support and statistical by the support and statistical details even of statistical for the users of the vendors. The layoit shall also supplier vendors and also supplier vendor shall also supplier vendors and also supplier supplier and the statistical of the statistical detailson and supplication of a supplier and all supplier vendors and also supplier vendors and also supplier vendors and also supplier vendors and also supplication of the endors and statistication of a supplication of a supplication of a supplication of a supplication of the endors and all supplication of the endorseand stat vendor's vendors in accecept & confirm	4.6	Additionally, all the cable trays/chains etc. required for laying of cables should be	Vendor to confirm	
Complete set of anchoring materials including foundation holts, mats, wackers, fisators, leveling abose set for alignment and fising of the machine on the floor should include the of Letter of latent or purchase order, which ever is carter issued by BHEL Vendor to confirm 6 FOUNDATION Vendor to accept & due to purchase order, which ever is carter issued by BHEL Vendor to accept & offer. 6 FOUNDATION Vendor shall submit the preliminary layout drawing for getting BHEL's approval be marker. Complete bind and of the submitted Duplish is sub- denils etc. and final layout drawings shall be submitted Duplish is sub- morths after setting BHEL's approval for herminary layout drawing for getting BHEL's approval or funding Stabilizer & due accessories offered ince. The words shall provide an optimised layout of the offered machines. BHEL shall construct complete foundation, if required by the vendor. The vendor shall abin indicated detailed operifications of grouting compound and grouting procedure etc. for foundation boble Vendor to accept & offer. 7 MACHINE PRE-ACCEPTANCE AT VENDORS WORKS BHEL may deput is personnel for timing & pre-scepture tests at vendor's works and give dispatch electrane after stiffschort from all angles, however in cass BHEL decides to waive of PDI then vendor shall alramge for processary arrangements for test as mentioned under and conduct the training at BHEL during final installation and commissioning. Vendor to accept & confirm 7 MACHINE PRE-ACCEPTANCE AT VENDORS WORKS Vendor to accept & confirm 8 BHEL may deput is personerel for training & pre-scepture tests at vendor's works	4.7	peripherals/accessories. Any material requirement for the same should be informed with foundation design/drawings. The vendor can take earthing connection from the	Vendor to confirm	
fautors, leveling shoes etc for alignment and fixing of the machine on the floor month from the date of Letter of Intent or parchase order, which ever is earier issued by BHEL. Vendor to confirm 6 FOUNDATION Vendor shall submit the preliminary layout drawing for getting BHEL's approval which one month from the date of Letter of Intent OLD or Parcheckever is earlier. Complete Foundation Design including details viz, static / dynamic load details etc. and final layout drawing shall be submitted by the submit end by a supplier with intered an optimized layout of the offered mechanics. BHEL shall construct complete foundation for the manine under supervision of supplier and at supplier's responsibility. Vendor should arrange equipments required for the testing of foundation, if required by the vendor. The vendor shall also indicate detailed specifications of grouting compound and grouting procedure etc. for foundation boils of the mechanic. Vendor to accept & confirm 7 MACHINE PRE-ACCEPTANCE AT VENDOR'S WORKS Media to accept de confirm Vendor to accept & confirm 7.1 Wardin the tests dready OLNLE mode to verify and dimensation rests as mentioned under and conduct the training af BHEL during final installation and commissioning. Vendor to accept & confirm 6 Demonstration of all features of the machine, control system & accessories to assert designed accessories to the assert designed accessories to the assert designed accessories to assert designed accessories at weak ow when weak more aramage. Operation & Machine. Vendor to accept & co	5	LEVELING & ANCHORING SYSTEM		
Vendor shall submit the preliminary layout drawing for getting BHEL's approval within one month from the date of Letter of Intent (LOJ) or Purchase Order, whichever is earlier. Complete Foundation Design including details vs. static / Agmanic load details etc. and final layout drawings shall be submitted by the supplier within three months after getting BHEL's approval of Preliminary layout Drays. The layout should consist of all requirements pertaining to complete machines. BHEL shall construct complete foundation for the machine under supervision of supplier and at supplier's responsibility. Vendor should arrange equipments required for the testing of foundation, if requirements prevision of supplier and at supplier's responsibility. Vendor should arrange equipments required for the testing of foundation. If requirements prevision of supplier and at supplier's responsibility. Vendor should arrange equipments required for the testing of foundation. If requirements of the test should by the vendor. The vendor shall also indicate detailed specifications of growting compound and growting procedure etc. for foundation bolts Vendor to accept & offer. 7 MACHINE PRE-ACCEPTANCE AT VENDOR'S WORKS IHEL may depute its personnel for training & pre-acceptance tests at vendor's works and give dispatch deputed by MANEM models, however in case BHEL decides to waive off PDI then vendor should arrange for necessary arrangements for commissioning. Vendor to accept & confirm Vendor to accept & confirm a Demonstration of all features of the machine, control system & accessories to the satisfaction of specified / offered Geometrical accuracies as per test chart / offered specifications Vendor to accept & confirm Vendor to accept & confirm. Vendor to accept & confirm. Vend		fixators, leveling shoes etc for alignment and fixing of the machine on the floor should be supplied. Details to be submitted by the successful vendor within one month from the date of Letter of Intent or purchase order, which ever is earier issued	Vendor to confirm	
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(d) Operation of the machine & other supplied equipment. h Cost of travel, boarding, accomodation for BHEL personnel for Pre dispatch inspection & training t vendors works shall be in the scope of BHEL.	h	 working days in the area of : (a) Programming, Use of all CNC control Features, Programming for Measuring Systems & supplied accessories, Machining Technology of the Prove out Component etc. (b) Electrical, Electronic & CNC maintenance for machine & other supplied equipments (c) Mechanical & Hydraulic maintenance of the machine & other supplied equipments (d) Operation of the machine & other supplied equipment. 	Vendor to accept & confirm.	

SL. NO.	DESCRIPTION OF BHEL REQUIREMENT	REQUIRED	OFFERED
8	FINAL ACCEPTANCE OF MACHINE		
8.1	ERECTION & COMMISSIONING		
8.1.1	Supplier to take full responsibility for carrying out the erection, start up, testing of machine, it's control & all types of other supplied equipment/accessories, machining of test pieces etc. Service requirement like power, air & water shall be provided by BHEL at only one point to be indicated by supplier in their foundation/layout drawings. Other requirements like crane(capacity of EOT Crane in the shop is 20 Ton only) and helping personnel shall also be provided by BHEL tails of these requirements should be informed/discussed by vendor and agreed with BHEL in advance. In case crane of higher capacity is required, representative of vendor to hire mobile crane from local sources. Compressed air pressure available in the shop is 5.0 Kg/Cm ² . If the required compressed air pressure for operating of the machine is more that the stated pressure , the vendor to quote suitable compressor (of Indian make preferable) as an optional item.	Vendor to confirm & offer	
8.1.2	Erection & Commissioning of Voltage stabilizer with all electrical & mechanical connections shall be in the scope of BHEL	Vendor to offer	
8.1.3	Successful proving of BHEL components by the supplier shall be considered as part of commissioning	Vendor to confirm	
8.1.4	Tools, Tackets, Dyes, Punches and other necessary equipment required to carry out all erection & commissioning activities should be arranged and brought by the supplier.	Vendor to confirm	
8.1.5	Commissioning spares, required for commissioning of the machine within stipulated time, shall be brought by the supplier on returnable basis.	Vendor to confirm	
8.1.6	Portion, if any, of the machine, accessories and other supplied items where paint got rubbed or peeled off during transit or erection should be repainted and matched with the original adjoining paint by the vendor. For this purpose, the vendor should supply sufficient quantity of touch-up paint of various colours/shades of paints used. The vendor shall ensure performing touching after commissioning but before final acceptance.	Vendor to confirm	
9	PROVE OUT OF BHEL COMPONENTS DURING COMM	IISSIONING	
9.1	Complete and successful job prove out of machine as per Drawing Annexure-A shall be demonstarted by the machine supplier both during pre-dispatch inspection and at the time of final commissioning. Material for prove out component shall be in the scope of BHEL and all the tools, punches/dyes or any other accessories required for the job prove out shall be in the scope of supplier and shall be supplied along with machine.	Vendor to confirm	
9.2	Vendor shall be responsible for any deviation/rejection in prove out component due to wrong machining or malfunctioning of the machine during prove out machining and also for the delay in machining due to improper recommended tooling etc Any change in tooling during prove out shall be at the responsibility and cost of the vendor.	Vendor to accept & confirm.	
9.3	The measuring system shall be proved out by measurement through dial gauges or suitable calibrated measuring instrument	Vendor to accept & confirm.	
9.4	Final acceptance shall be made by BHEL Varanasi after completion of following activities:		
а	Demonstration of specified / offered Geometrical accuracies as per test chart/standard after machine commissioning	Vendor to accept & confirm.	
b	Demonstration of all features of the Machine, Control system & Accessories to the satisfaction of BHEL for efficient and effective use of the machine along with demonstration of Machine.	Vendor to accept & confirm.	
с	Job Prove out as per BHEL drawing at Annexure-A	Vendor to accept & confirm.	
d	Full load test to demonstrate the maximum power & bending capacity of the machine.	Vendor to accept & confirm.	
e	The machine should be tested for continuous running of 48 hrs. If any break down occurs during this test, the test should be repeated for 48 hrs from that time.	Vendor to accept & confirm.	
10	OPERATION & MAINTENANCE TRAINING		
	BHEL Persons should be trained at machine during final commissioniing at HERP VARANASI for Minimum 2 working days in the area of : (a) Programming. Use of all CNC control Features, Programming for Measuring Systems & supplied accessories, Machining Technology of the Prove out Component etc. (b) Electrical, Electronic & CNC maintenance for machine & other supplied equipments (c) Mechanical & Hydraulic maintenance of the machine & other supplied equipments (d) Operation of the machine & other supplied equipment.	Vendor to accept & confirm.	
11	DOCUMENTATION		
11.1	Two sets of hardcopy in English language and one set of soft copy in English language(One CD/DVD) of the following documents shall be provided	Vendor to confirm	
a	Programming and operating manuals.	Vendor to confirm	
b	Maintenance Manual	Vendor to confirm	
с	Machine Electrical & Electronics and Hydraulic Manual with wiring diagram	Vendor to confirm	
d	A detailed list of all alarms /indications provided on machine should be submitted by the supplier.	Vendor to confirm	

B. NO UNX.OPUID OF BRD. MOQUUMENTY REQUIRED OPPERED 12 SPLATE (1)		DESCRIPTION OF RIPEL DECURPTION		
11.3 Interface back age of mechanical, bytonic, extertical and decreases age of mechanical, bytonic, expertical of decreases age of mechanical, bytonic, expertical of decreases age of mechanical, bytonic, franceses, buddle of offend by vessel: Verafer as confirm 1 Advector in order sub-offend offending serversion boddle offending vessel: Verafer as confirm 1 Advector in order sub-offending vessel: Verafer as confirm 1 Concounter in the sub-offending vessel: Verafer as confirm 1 Concounter in the sub-offending vessel: Verafer as confirm 1 Concounter in the sub-offending vessel: Verafer as confirm 1 Concounter in the sub-offending vessel: Verafer as confirm 1 Concounter of the sub-offending vessel: Verafer as confirm 1 Concounter of the sub-offending vessel: Verafer as confirm 1 Concounter of the sub-offending vessel: Verafer as confirm 1 Contrastical by offending vessel: Verafer as fairm 1 Contrastical by offending vessel: Verafer to after 1 Vessel: Verafer to after 2 Configer of the sub-offen Vessel: 3 Vessel: Vessel: 4 Vessel: Vessel: 4 Vessel: Vessel: 5 Vessel: Vesse	SL. NO.	DESCRIPTION OF BHEL REQUIREMENT	REQUIRED	OFFERED
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c Excitation functions functions paired with display	b		Vendor to confirm	
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	d		Vendor to confirm	

	BHARAT HEAVY ELECTRICALS LIMITED		Indent No. :		
	UNIT'S ADDRESS: HEAVY EQUIPMENT REPAIR PLANT, TARNA SHIVPUR VARANASI UTTAR PRADESH 221003		Enquiry No. :		
11			Due Date :		
	CONTACT PERSON FROM PURCHASE DEP'T.:		Date :		
	PRE QUALIFYING REQUIREMENT FOR CNC HYDRAULIC PRESS BRAKE MINIMUM 250 T C	APACITY SPAN 3100 MM			
	ADDRESS OF THE SUPPLIER	ADDRESS OF THE INDIAN AGENT(S) :			
	TELEPHONE NOS.:	TELEPHONE NOS.:			
	FAX NOS.:	FAX NOS.:			
	E-MAIL ADDRESS :	E-MAIL ADDRESS :			
10	DESCRIPTION OF BHEL REQUIREMENT	REQUIRER	OFFERE		
10.	INDIAN MANUFACTURERS	REQUIRED	OFFERED		
	WORK EXPERIENCE				
1	Offers of only Original Equipment manufaturers shall be processed. OEM should have successfully supplied & commissioned at least one no. CNC Hydraulic Press Brake of atleast 250 T capacity in India in last ten years and such machine(s) is(are) presently working satisfactorily for more than one year after commissioning. However , if such machine(s) has / had been supplied to any PSU or Government organization , then the machine should have been commissioned and presently working satisfactorily for a minimum period of 6 months on the date of opening of tender. The following information should be submitted by the vendor about the companies where similar machines have been supplied.	Vendor to confirm			
1	Name of the customer / company, where such machine(s) is(are) installed.	Vendor to submit			
2	Complete postal address of the customer.	Vendor to submit			
	Year of Commissioning.	Vendor to submit			
	Application for which the machine is supplied.	Vendor to submit			
5 6	Name and designation of the contact person of the customer. Phone, FAX no. and email address of the contact person of the customer.	Vendor to submit Vendor to submit	+		
0 7	Priore, FAA no. and emain address of the contact person of the customer. Performance Certificate from the customer regarding satisfactory performance of the machine supplied to them.	Vendor to submit	1		
		vendor to submit			
)	FINANCIAL REQUIREMENT The OEM should net positive networth	Vendor to submit Certificate from CA for networth for			
	· · · · · · · · · · · · · · · · · · ·	17-18,18-19,19-20,20-21.			
	The OEM should submit the audited balance sheet for the F.Y 2017-18,18-19, 2019-20, 2020-21	Vendor to submit Audited balance sheet for these four			
		years			
	The OEM should have been in the business of machine building for atleast last 3 years i.e. before 31.03.2017	Vendor to certify and submit relevant documents.			
	Vendor to submit MSE, GST, NSIC, UAM certificate & copy of PAN	17 1 4 1 14 1 ···			
		Vendor to submit documents			
)	CAPABILITY				
	The OEM should have necessary in house fabrication facility for the structure/plates used for manufacturing machine for which details to be submitted or else test certificate of the sturctural items/plates purchased/imported should be provided at the time of supply of machine,	Vendor to provide details & confirm			
	The OEM should major in house machining facility for manufacturing the machine like Floor borers, milling centers, grinding machines necessary for manufacturing the Press brake etc. BHEL may arrange for on site verification of the details through physical/online mode.	Vendor to provide details of machine viz. Make, Model, Working lenth, capacity, Accuracy etc.			
3	The OEM should have qualified technical manpower in the area of CNC application, toolings, load analysis & stability.	Vendor to provide details			
-	SELF DECLARATION				
	The OEM should not have been suspended by BHEL or any other CPSE or any government organization and is not guilty by a court of law in India or nay other offence involving fraud, dishonesty & moral turpitude	Vendor to submit a self declaration certificate			
,	The OEM shall submit the self declaration certificate for Make in India as per Make in India (Model Certificate) Annexure-I	Vendor to submit a self declaration certificate			
2	• • • •				
	PRICE BID The final rate quoted by the bidder must include:				
	Basic Cost of machine				
	Cost of standard tools as per Clause 1.8.1 of technical bid				
	Cost of complete toolings required for the job prove out as per Clause 7,8 & 9 of technical bid during PDI and final acceptance of	Vendor to confirm that its offer will be rejected if there			
	machine Cost of all Complete set of anchoring materials including foundation bolts, nuts, washers, fixators, leveling shoes etc for alignment	is any deviation found after opening of pirce	-		
	and fixing of the machine on the floor should be supplied.	bid. Vendor to fill the unpriced bid			
	Installation & commissioning charges to be quoted separately. This will include the cost of training as per Clause 10 & 7.1(g)				
	Cost of first oil fill except HSD				
	Taxes, Freight & Insurance, Packing & Forwarding				
	Bidder must submit a duly filled un priced price bid as per Annexure-D BHEL reserves the right to cancel the tender at any stage without giving any reason	Vendor to accept			
	BHEL reserves the right to cancel the tender at any stage without giving any reason. Final price of supply of CNC Press Brake inlcuding standard and special tools, erection & commissioning charges, job prove out,	Vendor to accept			
	training etc will be finalized through the process of reverse auction. Party to submit their acceptance t participate in reverse auction otherwise their offer may not be considered for processing.	Vendor to accept			
	EMD AMOUNT OF Rs.1.50 lacs				
	In Order to ensure that the successful bidder / vendor does not refuse to execute the Order, after award of the same on him, each bidder / vendor will be required to furnish Earnest Money Deposit (EMD) along with their tender. EMD by the Tenderer will be forfeited as per Tender Documents if, after opening the tender, the Tenderer on his own makes variation in his earlier quoted rates or revokes/change any other condition of his tender within the validity period.	Vendor to accept			
1	Bidders are required to deposit Earnest money deposit of Rs.1.50 lacs thorugh Demand draft or NEFT/RTGS to BHEL Account Bank Name: State Bank of India, IFSC Code: SBIN0000201, Account No: 011103264820, Branch Code: 0201,	In case of E-Tenders, proof of remittance of EMD should be uploaded in the E-Procurement Portal and originals, as applicable, shall be sent to the officer inviting tender within a reasonable time, failing which			
	Address: State Bank of India, Main Branch Kachaheri, Varanasi. The EMD of successful bidder shall be adjusted against the security deposit / performance bank guarantee which shall be equal to 10%	the offer is liable to be rejected			
	of the value of purchase order. The performance bank guarantee for the balance amount shall be paid by he successful bidder before release of payment against Erection & commissioning. The PBG shall be submitted as per BHEL format and shall be valid for a period of 60 days plus warranty period i.e. 26 months.	Vendor to accept			
ı	MSE suppliers can avail the intended benefits only if they submit along with offer, attested copies of UDYAM CERTIFICATE along with CA certificate (CA Format enclosed) applicable for the year, certifying quantum of investment in plant and machinery within the permissible limit as per the act for relevant status (Micro or small). Date to be reckoned for determining the deemed validity will be the last date of technical bid submission. Non submission of such documents will lead to consideration of their bids at par with other bidders and MSE status of such suppliers shall be shifted to Non MSE supplier till the supplier submits these documents. EMD is exempted for MSE having UDYAM registration. Vendor to submit covering letter with attested copy of UDYAM along with latest audited CA (Chartered Accountant) Certificate for EMD exemption. CA certificate format is attached with this tender.	Vendor to accept & submit the required documents and certificates			

ivaz en Affili	BHARAT HEAVY ELECTRICALS LIMITED UNIT'S ADDRESS: HEAVY EQUIPMENT REPAIR PLANT, TARNA SHIVPUR VARANASI UTTAR PRADESH 221003 CONTACT PERSON FROM PURCHASE DEP'T.:		Indent No. : Enquiry No. : Due Date : Date :
	CONTACT PERSON FROM FURCHASE DEP 1.; <u>PRE QUALIFYING REQUIREMENT FOR CNC HYDRAULIC PRESS BRAKE MINIMUM 250 T C</u>	APACITY SPAN 3100 MM	Date :
	ADDRESS OF THE SUPPLIER	ADDRESS OF THE INDIAN AGENT(S) :	
	TELEPHONE NOS.:	TELEPHONE NOS.:	
	FAX NOS.:	FAX NOS.:	
	E-MAIL ADDRESS :	E-MAIL ADDRESS :	r
8.5	EMD given by all unsuccessful Tenderer shall be refunded on award of LOI/PO on successful Tenderer. The EMD of successful bidder shall be returned after submission of Order Acknowledgement. EMD shall not carry any interest.	Vendor to accept	
9	Validity of the offer should be 120 days from the date of tender opening. BHEL reserves the right not to consider offers from vendors with validity less than 120 days from the date of tender opening.	Vendor to accept	
10	Warranty Vendor to confirm 24 months waranty from the date of commissioning against workmanship, material used, design and perfromance.	Vendor to accept	
В	FOREIGN MACHINE MANUFACTURERS OR THEIR INDIAN AGENTS/SUBSIDIARY		
1	WORK EXPERIENCE		
	Foreign OEMs may submit bids through their Indian Agents/Subsidiaries only and all payments shall be in INR only.	Bidder to confirm and provide the details of Article of Association/agreement of sales/service with OEM	
1.1	Bidder or its principal (OEM) should have successfully supplied & commissioned at least one no. CNC Hydraulic Press Brake of atleast 250 T capacity in India in last ten years and such machine(s) is(are) presently working satisfactorily for more than one year after commissioning. However, if such machine(s) has / had been supplied to any PSU or Government organization, then such machine should be commissioned & working for atleast 6 months (as on date of opening of tender) after commissioning with satisfactory performance. The following information should be submitted by the vendor about the companies where similar machines have been supplied.	Vendor to confirm	
1.1.1	Name of the customer / company, where such machine(s) is(are) installed.	Vendor to submit	
1.1.1	Complete postal address of the customer.	Vendor to submit Vendor to submit	
1.1.2	Year of Commissioning.	Vendor to submit	
1.1.4	Application for which the machine is supplied.	Vendor to submit	1
1.1.5	Name and designation of the contact person of the customer.	Vendor to submit	
1.1.6	Phone, FAX no. and email address of the contact person of the customer.	Vendor to submit	
1.1.7	Performance Certificate from the customer regarding satisfactory performance of the machine supplied to them.	Vendor to submit	
2.0	FINANCIAL REQUIREMENT		
2.1	The OEM should net positive networth	Vendor to submit Certificate from CA for networth for 17-18,18-19,19-20,20-21.	
2.2	The OEM should submit the audited balance sheet for the F.Y 2017-18,18-19, 2019-20, 2020-21	Vendor to submit Audited balance sheet for these four years	
2.3	The OEM should have been in the business of machine building for atleast last 3 years i.e. before 31.03.2017	Vendor to certify and submit relevant documents.	
3.3 3.0	Vendor/ Indian agent/Subsidiary to submit MSE, GST, NSIC, UAM certificate & copy of PAN CAPABILITY	Vendor to submit documents	
3.1	The OEM should have necessary in house fabrication facility for the structure/plates used for manufacturing machine for which details to be submitted or else test certificate of the sturctural items/plates purchased/imported should be provided at the time of supply of machine,	Vendor to provide details & confirm	
3.2	The OEM should major in house machining facility for manufacturing the machine like Floor borers, milling centers, grinding machines necessary for manufacturing the Press brake etc. BHEL may arrange for on site verification of the details through physical/online mode.	Vendor to provide details of machine viz. Make, Model, Working lenth, capacity, Accuracy etc.	
3.3	The OEM should have qualified technical manpower in the area of CNC application, toolings, load analysis & stability.	Vendor to provide details	
4.0	SELF DECLARATION		
4.1	The OEM should not have been suspended by BHEL or any other CPSE or any government organization and is not guilty by a court of law in India or nay other offence involving fraud, dishonesty & moral turpitude	Vendor to submit a self declaration certificate	
4.2	The OEM shall submit the self declaration certificate for Make in India as per Make in India (Model Certificate) Annexure-I	Vendor to submit self declaration certificate	
5	PRICE BID		
5.1	The final rate quoted by the bidder must include:		
a	Basic Cost of machine		
b	Cost of standard tools as per Clause 1.8.1 of technical bid		
с	Cost of complete toolings required for the job prove out as per Clause 7,8 & 9 of technical bid during PDI and final acceptance of machine	Vendor to confirm that its offer will be rejected if there is any deviation found after opening of price	
d	Cost of all Complete set of anchoring materials including foundation bolts, nuts, washers, fixators, leveling shoes etc for alignment and fixing of the machine on the floor should be supplied.	is any deviation found after opening of price bid.Vendor to fill the unpriced bid	
e	Installation & commissioning charges to be quoted separately. This will include the cost of training as per Clause 10 & 7.1(g)		
f	Cost of first oil fill except HSD		
g 5.2	Taxes, Freight & Insurance, Packing & Forwarding Bidder must submit a duly filled un priced price bid as per Annexure-F	Vendor to accept	
5.2 6	Bioder must submit a duly filied un priced price bid as per Annexure-F BHEL reserves the right to cancel the tender at any stage without giving any reason. Final price of supply of CNC Press Brake inleuding standard and special tools, erection & commissioning charges, job prove out,	Vendor to accept	
7	training etc will be finalized through the process of reverse auction. Party to submit their acceptance t participate in reverse auction otherwise their offer may not be considered for processing.	Vendor to accept	
8	EMD AMOUNT OF Rs.1.50 lacs		
8.1	In Order to ensure that the successful bidder / vendor does not refuse to execute the Order, after award of the same on him, each bidder / vendor will be required to furnish Earnest Money Deposit (EMD) along with their tender. EMD by the Tenderer will be forfeited as per Tender Documents if, after opening the tender, the Tenderer on his own makes variation in his earlier quoted rates or revokes/change any other condition of his tender within the validity period.	Vendor to accept	
8.2	Bidders are required to deposit Earnest money deposit of Rs.1.50 lacs thorugh Demand draft or NEFT/RTGS to BHEL Account Bank Name: State Bank of India, IFSC Code: SBIN0000201, Account No: 011103264820, Branch Code: 0201, Address: State Bank of India, Main Branch Kachaheri, Varanasi.	In case of E-Tenders, proof of remittance of EMD should be uploaded in the E-Procurement Portal and originals, as applicable, shall be sent to the officer inviting tender within a reasonable time, failing which the offer is liable to be rejected	
8.3	The EMD of successful bidder shall be adjusted against the security deposit / performance bank guarantee which shall be equal to 10% of the value of purchase order. The performance bank guarantee for the balance amount shall be paid by he successful bidder before release of payment against Erection & commissioning. The PBG shall be submitted as per BHEL format and shall be valid for a period of 60 days plus warranty period i.e. 26 months.	Vendor to accept	

	BHARAT HEAVY ELECTRICALS LIMITED		Annexure Indent No. :
बल्दरल मर्भुमा	BHAKAT HEAVY ELECTRICALS LIMITED UNIT'S ADDRESS: HEAVY EQUIPMENT REPAIR PLANT, TARNA SHIVPUR VARANASI UTTAR PRADESH 221003		Enquiry No. : Due Date :
	CONTACT PERSON FROM PURCHASE DEP'T .:		Date :
	PRE QUALIFYING REQUIREMENT FOR CNC HYDRAULIC PRESS BRAKE MINIMUM 250 T C	APACITY SPAN 3100 MM	
	ADDRESS OF THE SUPPLIER		
	TELEPHONE NOS.:	TELEPHONE NOS.:	
		FAX NOS.:	
		E-MAIL ADDRESS :	
8.4	MSE suppliers can avail the intended benefits only if they submit along with offer, attested copies of UDYAM CERTIFICATE along with CA certificate (CA Format enclosed) applicable for the year, certifying quantum of investment in plant and machinery within the permissible limit as per the act for relevant status (Micro or small). Date to be reckoned for determining the deemed validity will be the last date of technical bid submission. Non submission of such documents will lead to consideration of their bids at par with other bidders and MSE status of such suppliers shall be shifted to Non MSE supplier till the supplier submits these documents. EMD is exempted for MSE having UDYAM registration. Vendor to submit covering letter with attested copy of UDYAM along with latest audited CA (Chartered Accountant) Certificate for EMD exemption. CA certificate format is attached with this tender.	Vendor to accept & submit the required documents and certificates	
8.5	EMD given by all unsuccessful Tenderer shall be refunded on award of LOI/PO on successful Tenderer. The EMD of successful bidder shall be returned after submission of Order Acknowledgement. EMD shall not carry any interest.	Vendor to accept	
9	Validity of the offer should be 120 days from the date of tender opening. BHEL reserves the right not to consider offers from vendors with validity less than 120 days from the date of tender opening.	Vendor to accept	
10	Warranty Vendor to confirm 24 months waranty from the date of commissioning against workmanship, material used, design and perfromance.	Vendor to accept	

PART-I (No Deviation Certificate)

(To be given in bidder's letter pad)

Note: The following Declaration to be submitted on the bidder's Letter Head, duly signed & stamped and to be attached along with your Technical bid of the tender.

Supply, Installation & commissioning of CNC Pres Brake 250T-01 No. Enquiry No.: Enquiry Date:

I/We M/s. have read and clearly understood all the Terms and conditions in Tender Schedule of and accordingly accept the same without any deviation what so ever.

I/ We unconditionally agree to all the tender conditions and no new conditions are imposed by us in the technical / price bid. I understand in the event of imposing any condition in the technical / price bid, such condition would be ignored by BHEL and only the prices will be considered for the purpose of evaluation".

In case of any deviation (Technical or commercial) the same is mentioned below. (Bidders to please note deviations mentioned elsewhere would not be considered and such deviations would be null and void)

S.N	Document Reference	BHEL Specification	Firms Alternative offer
NIL	NIL	NIL	NIL

I/ We confirm that none of our group concern or affiliates etc., appears on the list of banned firms / companies by BHEL (list available on www.bhel.com) nor any of the Director / Partner/ proprietor of bidder / such group concern or affiliate etc. are involved with such company.

I/ We also declare that, we have not been suspended or black listed or issued with Show Cause Notice by BHEL- Trichy or any other BHEL Unit or any PSU/ Government organization.

I/ We confirm that other than us, none of our group concerns or affiliates etc., are participating in the tender either directly or indirectly through any other agency under same proprietor / common director(s) / common partner(s).

I/ We confirm that if any of the above statement / information furnished by us in this tender is found to be false/ fake at any stage of tender evaluation or during execution of contract, BHEL will have the right to initiate appropriate action including legal proceeds / termination of contract, recovery of damages, penalties etc. as deemed fit.

> (Contractor Signature with Seal) Contractor Signature Contractor Seal

Tender Inviting Authority: HERP BHEL VARANASI Name of Work:SUPPLY, INSTALLATION & COMMISSIONING OF CNC PRESS BRAKE 250T Contract No:

Quoted Rate in Words	Quoted Rate in Figures	Total in Figures	2	H	-	No. SI.	NUMBER #		Bidder:
Nords	Figures		ERECTION & COMMISSIONING	SUPPLY, INSTALATION & COMMISSIONING OF CNC PRESS BRAKE OF CAPACITY 250 T AND SPAN 3100MM AS PER ANNEXURE-B	2	Item Description	TEXT #		
			E&C	RVA210100001	3	Item Code / Make	TEXT #		
1			н	н	4	Quantity	R #		
			No.	SET	5	Units	NUMBE TEXT #		
					7	BASIC RATE In Figures To be entered by the Bidder in Rs per unit	NUMBER #		
					8	P&F (if applicable in %)	NUMBER	PRICE SCHEDULE	
					9	P&F (if applicable F&I (if applicable in %) %)	NUMBER	DULE	
					22	GST (If applicable in Percentage)	NUMBER		
					23	GST Amount in Rs per unit	NUMBER	and and	
					10	HSN / SAC Code	NUMBER #		
					=	TOTAL AMOUNT excluding taxes in INR	NUMBER #		
					12		NUMBER #		
					13	TOTAL AMOUNT TOTAL AMOUNT in Words neluding taxes in INR	TEXT #		

3 Allohinke

HAT Brusher

On Bidder's office letter pad

Make in India (Model Certificate) Annexure-I

Self-Declaration

Enquiry No.	
Enquiry Date	

In line with Government public procurement order Number P-45021/2/2017-B.E-II dated 15.06.2017, and further modified order dt. 28.05.2018, 29.05-2019 and 04.06.2020

I / We hereby declare that I / We are a "Local Supplier" meeting the requirement of minimum local content (......%) defined in the above government notification for the goods against above mentioned enquiry Number.

Details of location at which local value addition will be made is as follows:

Door No.	
Street / Address 1	
Street / Address 2	
District	
State	
Country	
PIN Code	

We also understand that the false declarations will be considered as breach of Integrity and liable for action.

For Company Name: Seal: Signature:

Date: Place:

(Please fill all Yellow color field)



Part-III - Vendor Registration Form (SRF) Doc. No. AA:SSP:SR:01 Rev:02 BHARAT HEAVY ELECTRICALS LIMITED Date: 26.09.2016 SUPPLIER REGISTRATION FORM (INDIAN SUPPLIER) Annexure B

Applicants need to comply with the requirements of the registration process. The information/ documents furnished will be treated in strict confidence.

Instructions for filling the Registration Form

- Supplier registration is only through online portal at https://supplier.bhel.in.
- All columns in the Registration Form are to be duly filled up. Indicate, 'NIL'/ 'Not Applicable', wherever details are not available or not relevant respectively.
- All sheets of the Registration Form are to be signed & stamped/ digitally signed by the authorized signatory.
- Expeditious furnishing of any clarification/ information required during registration to be ensured, failure of which may affect the registration process.
- PO copies/ Experience certificates/ Test certificates or any other required document will be sent for verification to the concerned issuing authority. Registration will be liable to be cancelled if any document is found to be fake/ false/ forged on verification.
- Submission of fake/ false/ forged documents will invite action by BHEL as per extant Guidelines for Suspension of Business Dealings and Fraud Prevention Policy (both as available on www.bhel.com).
- Just submission of supplier registration form does not mean automatic registration. Registration shall be done, after due evaluation and will be intimated accordingly.
- Registration of supplier will be done on the basis of the following criteria depending upon the applicability

SNO	Criteria	Max. Marks	Min. Qualifying Marks	Applicable for
1.	Organizational soundness	50	30	Manufacturers*/ EPC
2.	Financial information			Contractors*/ Non-Manufacturers/ Subcontractor
З.	Quality system	25	15	Manufacturers/ Subcontractor
4.	Technical competence	25	15	
	Total	100	60	

* Minimum gualifying marks for financial information shall be 10 within the ambit of 30 marks put together for Organisational soundness & Financial information.

- For a document in language other than Hindi/ English, a self-attested Hindi/ English translated document to be attached
- Class 3, Signing & Encryption Digital Signature has to be obtained.

DECLARATION

(This declaration should be signed by the Proprietor/ Partner/ Director)

I/ Wedeclare and confirm that the information furnished and attachments submitted with the application are true and correct. I/ we are aware that any false information provided herein will result in the rejection of my/ our application for registration. I/ we shall be bound by the acts of the duly authorized signatory, who has signed this application and of any other person, who in the future, may be appointed by us in his place, whether or not an intimation of such changes has been given. I/ we undertake to communicate promptly to BHEL any changes in the conditions or working of the firm.

I/ We.....also give the undertaking that BHEL's drawings & specifications shall not be used in any way detrimental to the interest of BHEL and/ or for supply of any material, product or services directly or indirectly to any other customer.

I/ We.....have read and understood that action can be taken as per extant guidelines for Suspension of Business Dealings with Supplier/ Contractor and Fraud Prevention Policy (both as available on www.bhel.com).

I/ Weagree to participate in e-procurement as and when required by BHEL. Position: Name:

Date & Place: Signature along with Office Seal:

• Scanned (Hard/ digitally) copy of declaration signed by the Proprietor/ Partners/ Director and/ or authorized signatory, who has the authority to do so, is to be uploaded.



PART- A: ORGANIS								
1.1 NAME AND COR				F THE FIR		ΡΔΝ	(TO BE REC	GISTERED
1.2 REGIST OFFICE ADDRESS	ERED							
Tel: Landline					Fax			
Website					I			
1.3 Address, Conta								
 WORKS 1/ DIVIS WORKS 2/ DIVIS WORKS N/ DIVIS 1.4 PRODUCTS/ SYS 	SON 2 / BRANC SON N/ BRANC STEMS/ SERVIO	H 2/ SI	ISTER CO	ONCERN 2	:: N:	IS A	PPLIED FOR	R (ATTACH
BROCHURES & CA SNO DESCI	RIPTION	5	SIZE & R	ANGE	MAN	UFA	CTURING	WORKS/
							DARD 3S/ ASME 5.)	DIVISON (as per cl 1.3)
	PMATION							
2.0 GENERAL INFO	RMATION							
2.1 DETAILS OF CHIEF	EXECUTIVE:		2.2 DETAIL AUTHO SIGNAT ATTAC LETTER	RISED FORY H AUTHOF	RIZATIOI	D P C	.3 ETAILS OF (ERSON FOR LARIFICATION	ANY
Name				•				
Designation								
Aadhar No. E-Mail								
Tel: Landline						-		
Mobile						+		
Fax								
2.4 DETAILS OF DI AND PARTNERS IN BEARERS IN CASE IN CASE OF PROPR	CASE OF LIN	IITED ATIVE	LIABILIT SOCIET	Y PARTNE Y, TRUSTI	ERSHIP/	PAR	TNERSHIP F	IRMS, OFFICE
Name (Gender % SI (Male/ o female) Owne	nare f	SC/ ST (Y/ N)	PAN	Aadl No		DIN No.	(if applicable)
			\ ·· · · ·/					



Part-III - Vendor Registration Form (SRF)
BHARAT HEAVY ELECTRICALS LIMITED
SUPPLIER REGISTRATION FORM
(INDIAN SUPPLIER)No. AA:SSP:SR:01 Rev:02
Date: 26.09.2016
amdt. 03 dated 12.10.2020

Annexure-C

(Attach organization chart)							
	S / PARTNERS/ IF RELATED TO LOYEE.	2.6 IF ANY PERSONNEL EMPLOYED/ ENG, THE COMPANY	EX-BHEL IS AGED BY	2.7 DETAILS OF FAMILY MEMBERS, RELATED FIRMS, GROUP COMPANIES ETC. REGISTERED WITH BHEL			
Name of BHEL		Name of Ex.		Name of The Firm/			
Employee		BHEL Employee Staff No.& last		Family Member Nature of Business			
Staff No.& Designation		Designation held					
Unit & Department		Place of last posting (Unit & Dept.)		Relationship			
Relationship		Date of leaving Service from BHEL		Whether registered in same material category for which application submitted.			
	PINFORMATION (DO						
3.1 OWNERSHIP		DOCUMENTS TO	BE FURNIS	SHED			
Govt. Of India Un	idertaking			-			
State Govt. Unde	rtaking			-			
Public Limited Co	ompany	Memorandum of		on, Articles of Association and			
Private Limited C		Certificate of Incorporation					
One Person Com							
Limited Liability F	Partnership	Memorandum of Association, Articles of Association, LLP partnership agreement, Certificate of Incorporation (LLPIN)					
Partnership Firm		Registered Partnership Deed duly signed by Registrar of Firms					
Proprietorship		Profession Tax Regn./ Municipal Regn/ PAN of Firm (Proprietor)					
Co-Operative So	ciety	Certificate of Registration of society issued by Registrar of Societies along with its Society Rules and Bye Laws (as per Extant Act)					
Trust		Registered Trust Deed					
Others (please sp		Attach a copy of the relevant Statutory document					
	Any other Statutory do	ocument need to carr	y out busine	ess (please specity)			
3.2 Nature of Bu	usiness						
 Tick as applicable: Manufacturer / Engg. Consultant/ EPC Contractor/ System Integrator () Subcontractor - Machinist / Fabricator with free issue of material () Dealer*/ Trader*/ Distributor*/ Stockist*/ Channel Partner*/ Indian sales office* or subsidiary of registered Foreign Principal* etc. (attach authorization certificate of Principal) () Indian Agents* (attach authorization certificate of principal, third party business rating report of foreign principal from Dun & Bradstreet/ Creditreform etc. & deed of agency agreement) () *Non-Manufacturer needs to submit an Authorization Certificate, clearly indicating the validity period as well as rights granted by respective OEMs to them i.e. to negotiate/ quote/ supply/ after sales service etc. in line with scope matrix submitted. 3.3 Year of Commencement of Business (attach relevant documents) 							



4.0 REGISTRATION PARTICULARS (COPY OF RELEVANT DOCUMENTS TO BE ATTACHED)								
4.1	Permanent Account No (PAN)		· · ·					
4.2	Central Sales Tax Regn. Number / TIN Number							
4.3	State Sales Tax/ VAT / TIN Number							
4.4	Excise Control Code number							
4.5	Service Tax Regn. Number							
4.6	Whether Company is Micro/Small Enterprise	YES/ N	10					
	(MSE) Category							
4.6.1	Category as per extant MSME Act (Micro/ Small/ Medium)							
	nents to be furnished (any one) & (Tick the appropri	ate)						
	lyog Aadhaar Memorandum & Acknowledgement Ilid NSIC Certificate ()							
	htrepreneurs Memorandum part II (EM II) certificate	(deemed validity of 5 years)	()					
{in	case of EM II certificate older than 5 Years, EM II of	certificate along with attested	copy of CA					
	rtificate* applicable for the relevant financial year (la							
	ficate by Chartered Accountant on letter head as per MSE Ownership w.r.t. SC/ ST, if applicable, docur		ha annranriata)					
	•	nents to be furnished (Trick t	ne appropriate)					
	oprietor: SC/ ST Certificate ()	a E19/ charge & chave (N					
	artnership Firm: SC/ ST Certificate of partners holdin nited Company: SC/ ST Certificate of Directors/ Ow) above ()					
	THER PARTICULARS (DOCUMENTS TO BE FUR	-						
	REGISTERED WITH ANY OF BHEL UNITS							
	of BHEL unit							
Comm	on/ Unit Supplier Identification (ID)Number							
Items	for which supplier is registered & their							
	cations							
	of at least one or more successfully executed							
	ase orders) F ANY OF YOUR SISTER UNIT/ FIRM IS REGIST		60					
	of Sister Unit(s) already registered with BHEL		5:					
	(
	on/ Unit Supplier Identification(ID)Number/ Code for which supplier is registered	Item 1	Item 2					
item/s	for which supplier is registered		item 2					
5.2 W	hether approved by ASME / NTPC/ NPC/ EIL/	YES/ NC)					
	D/ RAILWAYS/ IBR/ LLOYDS/ ONGC/ PGCIL/		(Documentary Evidence)					
	/ RITES/ IOCL/ PDIL/ CPWD/ Any other CPSU							
for similar items, for which registration is sought?5.3 Whether Supplier is ISO 9001 CertifiedYES/ NO (Certificate)								
	hether Supplier is ISO 14000 Certified	,	YES/ NO (Certificate)					
	hether Supplier is OHSAS 18000 Certified	1	YES/ NO (Certificate) YES/ NO (Certificate)					
	5.6 Experience List:							
	list of present customers with name & address for offered	/ similar type & size of item/ eq	uipment for which					
registration has been sought and with whom applicant has continuous business since last three years. Copies of latest previous two purchase orders executed to be attached.								
	(Attach performance certificates issued by its customers for successful execution of the contracts)							
5.7 De	tails of Pending Legal/ Arbitrations issues on contract	ual aspects with customer, if	YES/ NO					
any? (If Yes, kindly furnish details with latest status on a separate sheet)								



Part-III - Vendor Registration Form (SRF) Doc. No. AA:SSP:SR:01 Rev:02 BHARAT HEAVY ELECTRICALS LIMITED Date: 26.09.2016 SUPPLIER REGISTRATION FORM (INDIAN SUPPLIER)

6.0 MANUFACTURING FACILITIES:

6.1 LIST OF MANUFACTURING FACILITIES/EQUIPMENTS INCLUDING MATERIAL HANDLING FACILITY (RELATED TO THE ITEMS APPLIED FOR REGISTERATION)

SI. No	Works/ Division (as per cl. 1.)	Description of Machine/Equipment	Quantity	Make & Year of Installation	Remarks
		•	•		

In case of space limitation, please enclose annexure / catalogue with tag

6.2 IF IN-HOUSE MFG FACILITIES NOT AVAILABLE, INFORM SOURCE OF MFG, DETAILS ALONG WITH THEIR FACILITIES (RELATED TO THE ITEMS APPLIED FOR REGISTERATION)

SI. No	Process Outsourced	Name & address of The Company	Description of Machine / Equipment	Remarks

In case of space limitation enclose annexure/ catalogue with tag

6.3 RATIO OF OUTSOURCED COST TO TOTAL PRODUCTION VALUE:

6.4 POWER BACK UP (Furnish details on separate sheet)

YES/ NO

7.0 INSPECTION & TESTING FACILITIES

7.1 LIST OF INSPECTION & TESTING FACILITIES / EQUIPMENT AVALIABLE (RELATED TO THE ITEMS APPLIED FOR REGISTERATION)

SI. No	Works/ Division(as per cl. 1.2)	Description of Facility/ Equipment & Capacity	Nos.	Make & Year of Manufacturing	Last Date of Calibration(With Traceability)	
In ca	case of space limitation enclose annexure/ catalogue with tag					

7.2 IF IN-HOUSE TESTING FACILITIES NOT AVAILABLE, INDICATE SOURCE OF TESTING ALONGWITH THEIR FACILITIES (RELATED TO THE ITEMS APPLIED FOR REGISTERATION)

	Acondemn meint Adiemes (neered to me nems an eled for nedisterration)									
SI.	Test	Source of	Description of Facility/	Approval of Equipment/ Process/						
No		Testing	Equipment & Capacity	Personnel Qualification						
In ca	In case of space limitation enclose annexure/ catalogue with tag									

Note: In case of outsourcing of major testing such as NDT, Electrical & Mechanical Testing, no marks will be awarded. However, material composition testing by chemical method from recognized laboratory shall not attract negative marking.



- Audited copies of annual reports/ complete set of annual accounts for the last four years (or from date of incorporation whichever is less) are to be submitted.
 If the supplier is new in business and does not have past data, then the financial evaluation will be done on the basis of information provided.
- 3. Scanned copy of the financial information as below signed by a Chartered Accountant is to be uploaded.

FINANCIAL INFORM	IATION FOR THE	PREVIOUS FOUR YEARS

"Figures to be as per Revised Schedule 6 of the Companies Act 2013, as applicable" Year 1 Year 2 Year 3 Year 4 8.0 **Parameter** (Years in ascending order, Money value in Rs. Lakhs) NET WORTH 8.1 (Share Capital + Reserves) 8.2 LONG TERM DEBT/ LOAN DEBT EQUITY RATIO 8.3 Long term Debt (8.2) Net worth (8.1)INVESTMENT IN: Land & Building 8.4 Plant & Machinery Other Fixed Assets NET CURRENT ASSETS a) Cash on hand b) Account receivable c) Inventories 1 d) Loans and advances e) Other current assets Total **CURRENT LIABILITY &** PROVISIONS 8.5 a) Sundry creditors b) Advances from 2 customers c) Other liabilities d) Provisions Total QUICK RATIO <u>CA - Inventory {8.5(1)-</u> 3 <u>8.5(1)c}/</u> Current liability {8.5 (2)} SALES 8.6 (excluding other income) 8.7 **PROFIT BEFORE TAX** 8.8 **Contingent Liabilities** Whether the supplier has been referred to BIFR/ NCLT/ YES / NO 8.9 any other Govt agency (If YES, enclose details) Whether the supplier is a potential sick company.(If 8.10 YES / NO YES, enclose details)

Date:

Name:

Membership number & Seal of Chartered Accountant

Signature -----



Part C: (QUALITY SYSTEM):

9.0	Parameters	System in eff (tick if exists of evidences if t written procee Written Procedure	& provide icked in	Records (tick if available & submit evidence)	Remark / Relevant documents to be furnished
9.1	Incoming Material Control System				System and documentary evidence of control over sub- suppliers in the form of Quality Plan/ Checklist (Customer Hold Point (CHP), In-Stage Inspection etc.)
9.2.1	In Process Control				Work instructions/ checklist/ job card & record of process control parameter
9.2.2	Control on Outsourced Processes, if applicable				Documentary evidence of control over suppliers in the form of Quality Plan/ Checklist (Customer Hold Point (CHP), In- Stage Inspection etc.)
9.3	Manufacturing Process/ Testing Procedure Qualification				Copy of Manufacturing process work flow/ Testing Procedure Qualification
9.4	Personnel qualification for cl. 9.3 (above).				Copy of Record of Personnel qualification for critical processes (welding, painting, NDT etc.)
9.5	Calibration system				Copy of list of instruments & their calibration status(certificate from NABL/ any other Govt. approved & accredited lab)
9.6	System of Identification & Traceability of materials, tools, jigs, fixtures & processed components, etc.				Copy of procedure
9.7	System of Storage, Preservation, Painting & packing				Copy of procedure
9.8	System of Non Conformity Report (NCR) disposition, corrective and preventive action (CAPA)				Copy of System for NCR handling and list of NCRs observed in the last three years along with details of disposition and CAPA.
9.9	Customer complaints (CC) handling system, CC disposition, corrective and preventive action (CAPA)				Copy of System for CC handling and list of customer complaints in the last three years along with details of disposition and CAPA.
9.10	Safety measures				Copy of safety procedure/ guideline & Record of accidents for last three years.
9.11	Any other quality initiative				



Part D: TECHNICAL COMPETENCE (MARKS SHEET)

Technical competence shall be evaluated in two parts viz. common competence and product/ material category/ item specific competence.

a) <u>COMMON TECHNICAL COMPETENCE</u>

TECHNICAL COMPETENCE (where design specification is given by BHEL)	MARKING RANGE	Marking range, if product specific technical competency not required	Supplier to attach supporting documents	Marks by BHEL
Supplier understands the product specification.	(0-3)	(0-8)	e.g. Technical Catalogue	
Supplier understands the inspection requirements.	(0-2)	(0-5)	e.g. Inspection Report	
Supplier has process capability to achieve the product specification/dimensional requirement.	(0-3)	(0-8)	e.g. Type test report	
Supplier has experienced manpower to carry out the job.	(0-2)	(0-4)	e.g. skill matrix of the personnel	
TOTAL MARKS OUT OF POSSIBLE	10	25		

OR

		product equired	PROCEDURE		SYSTEM IN EFFECT		RECORDS	
TECHNICAL COMPETENCE (where performance specification is given by BHEL)	MARKING RANGE	Marking range, if product specific technical competency not required	Supplier to attach supporting documents	Marks by BHEL	Supplier to attach supporting documents	Marks by BHEL	Supplier to attach supporting documents	Marks by BHEL
Design capability	(0-3)	(0-8)						
Adequacy of quality assurance plan	(0-2)	(0-5)						
Process capability for components	(0-3)	(0-8)						
Adequacy of testing facilities	(0-2)	(0-4)						
TOTAL MARKS OUT OF POSSIBLE Average of Total (Total/3) =	10	25						

b) <u>PRODUCT/ MATERIAL CATEGORY/ ITEM SPECIFIC TECHNICAL</u> <u>COMPETENCE</u>

(Max. marks 15)

Unit MISCC to structure the parameters to be considered for technical competence and score of individual parameter depending on material category/ item. MISCC shall identify the requirement of enclosures to be furnished by supplier.

Product:

1100000				
SNO	Material category/ item	Tech Parameter	Supplier's response with relevant documents	Remarks

To be filled up by supplier only on receipt of technical requirements/ Specification/ Drawings/ Standards from BHEL and to be sent to BHEL for further scrutiny.