



JSC140/M2053

BHARAT HEAVY ELECTRICALS LTD.
(A GOVT. OF INDIA UNDERTAKING)
P.O BHEL Jhansi - 284129, INDIA
Tel.:0510-277001/2412260 Fax: 2412120
Email : mmx@bheljhs.co.in

PURCHASE ENQUIRY

ENQ NO/DT: E1830001 05/04/23
REV NO/DT: 0 05/04/23

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PLEASE SEND YOUR BEST QUOTATION AS PER TERMS & CONDITIONS AND
REMARK MENTIONED UNDERNEATH.

Enq Due on: 27-04-23 THURSDAY

Close at: 13:15 Open at: 14:00

Matcat: 181004 RIP BUSHING

Validity: 120 days from Technical bid opening date

IEM:

TOP: See Special Remarks

RA: BHEL reserves the right to conduct RA

Est. Value: Item wise

Bid Type: TWO BID

Delivery: FOR Jhansi

Tot Item: 2

E-Proc: Yes

REQUIRED: TEST CERT/ GUARANTEE CERT

ITEM NO : 1
MATL CODE : TR172998A602
DESTINATION: JS

PSL QTY/UM: 3.00 NO
PO QTY /UM: 3.00 NO

DESCRIPTION**DELIVERY****QUANTITY (PSL UM)**

245 K.V.1250 AMPS 300 CT SPACE
RIP H.V.BUSHING AS PER ATTACHD
ANNEXURE- 'A' & AS PER BHEL DRG.
NO.BCE-3-1217.

APR-23

3.00

ITEM NO : 2
MATL CODE : TR172998C601
DESTINATION: JS

PSL QTY/UM: 1.00 NO
PO QTY /UM: 1.00 NO

DESCRIPTION**DELIVERY****QUANTITY (PSL UM)**

245 K.V.1250 AMPS 300 CT SPACE
RIP H.V.BUSHING AS PER ATTACHD
ANNEXURE- 'A' & AS PER BHEL DRG.
NO.BCE-3-1217.

APR-23

1.00

SPECIAL REMARKS:

1. ENQUIRY IS FLOATED IN TWO BID SYSTEM THRU E-PROCUREMENT (<https://eprocurebhel.co.in>) TO PROCURE THE ITEM MENTIONED IN THE DESCRIPTION.
2. TECHNICAL- COMMERCIAL MANDATORY SHEET AND TECHNICAL SPECIFICATION IS UPLOADED AT OUR E-PROCUREMENT PORTAL i.e. <https://eprocurebhel.co.in> ITSELF. DEVIATION SHEETS CAN BE ATTACHED SEPARATELY.
3. SUBMISSION OF TENDER DOCUMENTS THROUGH OTHER THAN E-PROCUREMENT MODE SHALL NOT BE ACCEPTED.
4. PLEASE QUOTE WITH FIRM RATES OTHERWISE OFFER WILL BE BY-PASSED.
5. GUARANTEE AND TEST CERTIFICATE IS REQUIRED IN TRIPLICATE ALONGWITH EACH SUPPLY.
6. TYPE TEST REPORT TO BE SUBMITTED ALONG WITH THE OFFER WHICH IS NOT OLDER THAN TEN YEARS.
7. DRAWING WITH DETAILS AND ALL RELEVANT DOCUMENTS SHALL BE SUBMITTED ALONGWITH OFFER. PLEASE SUBMIT DRAWINGS ALONGWITH TECHNO - COMMERCIAL OFFER.
8. SUCCESSFUL VENDOR TO START MANUFACTURING ONLY AFTER DRAWING APPROVAL FROM BHEL/CUSTOMER.
9. LOADING SHALL BE APPLICABLE FOR NON -ACCEPTANCE OF NIT TERMS AND CONDITIONS.



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10. INSPECTION BY BHEL/CUSTOMER/TPI AT SUPPLIER WORKS/BHEL WORKS.
11. QUANTITY IS NON DIVIDABLE .
12. ITEM 1 & 2 ARE SIMILAR.HENCE TOTAL QUANTITY IS CLUBBED FOR EVALUATION.I.E.SUPPLIER HAS TO GIVE ONE PRICE BID FOR ITEM 1& 2.
13. NO TENDER FEES IS APPLICABLE.
14. BHEL SHALL BE RESORTING TO REVERSE AUCTION (RA) (GUIDELINES AS AVAILABLE ON WWW.BHEL.COM) FOR THIS TENDER. RA SHALL BE CONDUCTED AMONG THE TECHNO-COMMERCIALLY QUALIFIED BIDDERS PRICE BIDS OF ALL TECHNO-COMMERCIALLY QUALIFIED BIDDERS SHALL BE OPENED AND SAME SHALL BE CONSIDERED FOR 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.
15. TENDER EVALUATION WILL BE IN INR ON TOTAL COST TO BHEL ON FOR BHEL JHANSI BASIS.
16. DELIVERY QUOTED IN ENQUIRY IS TENTATIVE ONLY.SUPPLIERS TO QUOTE THEIR OWN DELIVERY TIME .
17. BEFORE START OF MANUFACTURING, SUPPLIER HAS TO TAKE MANUFACTURING CLEARANCE FROM BHEL.
18. NTPC APPROVED QAP IS APPLICABLE.
19. OFFER OF ONLY NTPC APPROVED VENDORS SHALL BE CONSIDERED IN THE ENQUIRY.TECHNICALLY QUALIFIED VENDOR HAS TO ORGANIZE NTPC APPROVAL BEFORE PRICE BID OPENING.
20. ENQUIRY IS FLOATED AS OPEN TENDER.OFFER IS SOUGHT ONLY FROM CLASS-I/ CLASS-II LOCAL SUPPLIERS. OFFERS OF VENDORS OTHER THAN CLASS-I / CLASS-II WILL NOT BE CONSIDERED IN THE TENDER.
21. PROVISION FOR LONG TERM STORAGE SHALL BE PROVIDED TO PROTECT FORM MOISTURE & RODENTS.REFER ATTACHED SPEC FOR MORE DETAILS.
22. A bidder shall not have conflict of interest with other bidders. Such conflict of interest can lead to anti-competitive practices to the detriment of Procuring Entity's interests. The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:
 - a) they have controlling partner (s) in common;
 - Or
 - b) they receive or have received any direct or indirect subsidy/ financial stake from any of them; Or
 - c) they have the same legal representative/agent for purposes of this bid;
 - Or
 - d) they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder, Or
 - e) Bidder participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all bids in which the parties are involved. However , this does not limit the inclusion of the components/ sub-assembly/ Assemblies from. one bidding manufacturer in more than one bid;
 - Or
 - f) In cases of agents quoting in offshore procurements, on behalf of the principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorize only one agent/dealer. There can be only one bid from the following:
 1. The principal manufacturer directly or through one Indian agent on his behalf; and
 2. Indian/foreign agent on behalf of only one principal, ?
 - Or
 - g) A Bidder or any of its affiliates participated as a consultant in the



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FOR AND ON BEHALF OF
BHARAT HEAVY ELECTRICALS LTD

RAHUL KUMAR

DY MANAGER (TRFR MM)

Email:-rahulkumar.r@bhel.in

***** END OF PURCHASE ENQUIRY*****

NOTE :

- * THE BIDDER IS INFORMED THAT THE GENERAL TERMS & CONDITIONS OF ENQUIRY (JHS 2055A Rev 03) WHICH ARE UPLOADED AT <https://www.bheljhs.co.in/apps/sip/index.php> AT (TERMS & CONDITION -> FOR ENQUIRY) LINK, ARE TO BE READ BY THE BIDDER BEFORE SUBMITTING QUOTE IN THE ENQUIRY. BHEL SHALL CONSTRUCE THE PARTICIPATION BY THE BIDDER IN ENQUIRY AS ACCEPTANCE TO THE GENERAL TERMS AND CONDITIONS OF ENQUIRY.
- * SUPPLIERS ARE REQUESTED TO INFORM US WITH VALID CERTIFICATE, IF THEY ARE REGISTERED UNDER MSMED ACT'2006. (APPLICABLE FOR INDIAN SUPPLIERS ONLY).
- * FOR SUPPLIERS SUPPLYING FROM OUTSIDE THE LOCAL AREA OF BHEL JHANSI, ENTRY TAX WILL BE APPLICABLE. SUPPLIERS SHOULD NECESSARILY INDICATE RATE OF ENTRY TAX SEPARATELY WHEREVER APPLICABLE. THEY SHOULD ALSO MENTION THE ENTRY TAX CHARGED SAPARATELY IN THE INVOICE.
- * FOR SUPPLIERS SUPPLYING FROM OUTSIDE UP, IN CASE THE OFFER IS SILENT ON ENTRY TAX, IT SHALL BE LOADED SUITABLY WITH THE APPLICABLE RATES
- * IN CASE IF THERE IS ANY DIFFERENCE BETWEEN THE 'SPECIAL REMARKS/ANNEXURES' OF THE ENQUIRY AND THE PREPRINTED TERMS & CONDITIONS (REF JSC140/M2053), THE REQUIREMENT GIVEN IN REMARKS WILL PREVAIL.
- * Reference Sl. No. 2(B) of General Terms and Conditions regarding option for offer submission through Email addressed to tenderbox.jhs@bhel.in , please note that the maximum mail size including attachments should not exceed 20 MB , otherwise the offer shall not be delivered due to size limitation and bidder sending mail attachments more than 20 MB will have no claim whatsoever on the subject tender . Also due to any technical snag , if offer has not reached tenderbox.jhs@bhel.in , it will be bidder's sole responsibility to ensure offer submission through alternate routes before the due date and time . BHEL will not entertain any such claim for non-receipt of offer on time .



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preparation of the design or technical specifications of the contractt
hat is the subject of the Bid,
Or

h) In case of a holding company having more than one independently
manufacturing units, or more than one unit having common business owner
ship/management, only one unit should quote. Similar restrictions would
apply to closely related sister companies. Bidders must proactively
declare such sister/ common business/ management units in same/ similar
line of business.

In case the bidder has not submitted PAN No, TIN No. and E-mail ID, the bidder has to submit the same
along with the copy of PAN No and TIN No. Else his offer will be liable to be rejected.

If you are not in a position to quote due to any reason, you must send regret letter titled enquiry
no. etc, failing which you may not be considered for sending future enquiries.

ENCLOSERS:



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Material Management

(Part-A)

TECHNO COMMERCIAL BID FOR ENQUIRY NO. E1830001

Mandatory sheet regarding instruction to bidders for compliance for **Indigenous bidders**

QUOTATION NO......**DATE**.....

SUPPLIER'S NAME:

Sl. no.	Particulars	Supplier's Confirmation
1-	Complete acceptance for supply of items as per Purchase / Tech. specification mentioned in the enquiry.	<input type="checkbox"/> Accepted
1A)	In case of acceptance to 1 above and wherever needed, successful bidder has to submit duly seal & signed copy of Drgs, Purchase / Tech. specification etc. as token of acceptance before placing order.	<input type="checkbox"/> Accepted
2-	Acceptance to all special remarks / General Terms & Condition JHS 2055A rev 03 of enquiry. (https://jhs.bhel.com/apps/sip/eng_tems_current.pdf)	<input type="checkbox"/> Yes
3-	Guarantee / Warrantee / Conformance / Test Certificate (along with supply) as specified in enquiry will be provided.	<input type="checkbox"/> Yes
4-	(a) Delivery period from date of PO issue/Drawing approval, whichever is later.Days.
	Taxes & Duties -	<input type="checkbox"/> Accepted
5-	GST%
	Price Bid submitted as per attached price bid format only (Copy of blank price bid is submitted).	<input type="checkbox"/> Yes
6-	Terms of Delivery - BHEL prefer delivery on F.O.R BHEL Jhansi (including freight & Insurance) basis. Hence quote rate on F.O.R BHEL Jhansi basis.	<input type="checkbox"/> Yes
7-	(a) Terms of Delivery on F.O.R BHEL Jhansi basis.	<input type="checkbox"/> Accepted
	(b) In case of non-acceptance to 7(a) above, please mention place of dispatch : Ex-works.....
	In case of non-acceptance to F.O.R BHEL Jhansi , Please refer Note sl. No.5 for loading on this a/c.	
8	Basic rate quoted is inclusive of Packing & forwarding	<input type="checkbox"/> Yes
8a-	If answer to sl. No. 8 is 'No', state Packing & forwarding charges as % of basic rate or actual	Rs..... or.....%
9-	Acceptance for Prices on firm basis and no PVC is applicable	<input type="checkbox"/> Yes
10-	Acceptance for 120 days Validity of offer from date of tender opening.	<input type="checkbox"/> Yes
11-	Inspection – Material may be source inspected by BHEL / Customer / Third party. However, Final inspection for acceptance of quality and quantity shall be done at BHEL's works after receipt of material and results shall be binding on the suppliers	<input type="checkbox"/> Accepted
12-	Liquidated Damage / Penalty - Failure to supply by the time specified in the order will make the supplier liable to pay unconditional penalty of 1/2%	<input type="checkbox"/> Accepted



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	of the price of the goods in arrear (delayed and not supplied) per week or part thereof, subject to a maximum of 10% of the order value unless agreed otherwise.	
13-	Risk Purchase - If the material is not supplied within stipulated delivery indicated in PO, BHEL shall have the option to purchase the material from other sources at the supplier's risk & cost.	<input type="checkbox"/> Accepted
14-	Payment Terms (For indigenous bidders) - 100 % payment within 90 days (45 days for MSE / NSIC registered suppliers as per relevant act in force) from the date of receipt of material and submission of clear and admissible bill, subject to acceptance of material at BHEL, on direct presentation of the documents. In case of dispatch of material to site directly, site certification for receipt of materials is required unless otherwise provided for in the PO. Any deviation from the above payment terms, if accepted (by BHEL), shall be loaded @ SBI base rate (as on date of Part I bid opening) + 6%, for the purpose of bid evaluation .	<input type="checkbox"/> Accepted
15A)	Guarantee - In Case an order is placed, supplier shall be required to guarantee for smooth and satisfactory performance of the equipment for a period of 24 months from the date of receipt at BHEL Jhansi and certificate must be issued to this effect. Necessary instruction booklets for operation and maintenance are to be sent with supply, where applicable	<input type="checkbox"/> Accepted
15B)	"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 http://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."	<input type="checkbox"/> Accepted
16	Supplier has to provide 15 Days advance intimation for inspector deputation on vendor works. Further dispatch clearance will be given within 4 days of submission of report to BHEL/CUSTOMER. Vendor to take care of other elements of inspection such as Inspection duration, Inspection report submission, arrangement of Packing, transportation duration from Supplier works to BHEL Jhansi etc. to meet delivery dates of PO.	<input type="checkbox"/> Accepted
18-	Whether you are a MSME Vendor-Yes/No If yes, please fill up the following details as per UDYAM Certificate- UDYAM Certificate- Udyam Registration No..... Type of Enterprises- (Micro/Small/Medium) Activity- (Manufacturer/Service Provider)	<input type="checkbox"/> Accepted



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- 1) If rates are disclosed in covering letter or through any other format along with techno-commercial bid (Part-I), offer may not be considered.
- 2) Evaluation of bid will be done on landed cost to BHEL basis. Offers will be loaded for the deviation(s), if any, suitably. Hence, please quote accordingly.
- 3) In case of non-acceptance of BHEL L.D. clause, the suitable loading up to 10% maximum shall be done on supplier's quoted rate to derive the L-1 Status.

In case of any discrepancy/deviation in terms & conditions accepted in mandatory sheet and condition given in the offer, acceptance given on mandatory sheet shall be considered.

Signature of Supplier & seal :
Date :
Name of contact person :
Cell No. :
Landline with STD code & E-mail:

TECHNICAL REQUIREMENTS

1. The electrical & mechanical characteristics of bushings shall be in accordance with IS: 2099 IS: 3347 IS: 12676& IEC: 60137.
2. Bushings from 52kV upto 420 kV class (including 52 kV and 420 kV class), shall be RIP (Resin Impregnated Paper) Type with composite insulator. It shall be provided with Tap for Capacitance and Tan delta test. All composite resin impregnated bushings (RIP) shall be provided with provision for long term storage to protect from moisture and rodents. The oil side shall be provided with tank which can be filled with oil. Tank shall have necessary provision for oil filling, level gauge etc. Suitable covering to be provided on air side to protect from any damage. The arrangement shall be suitable for storage in horizontal / vertical direction in outdoor location.
The oil end dimension of RIP bushing shall be same for all bushings of similar voltage rating.
3. Clamps & fittings shall be of hot dip galvanized steel.
4. No arcing horns shall be provided on the bushings.
5. the contractor shall submit for employer's approval the reports of all the type tests as listed below in specification and carried out within last ten years from the date of techno-commercial bid opening. The reports should be for the test conducted on the equipment similar to those proposed to be supplied under this contract and the test(s) should have been either conducted at an independent laboratory or should have been witness by a client. However if the contractor is not able to submit report of the type test(s) conducted within last ten years from date of bid opening, or in the case of type test report(s) are not found to be meeting the specification requirements, the contractor shall conduct all such tests under this contract at no additional cost to the employer either at third party lab or in presence of client/employer's representative and submit the reports for approval.
(a) All type tests on 132 KV and above Bushings as per IEC 60137.
6. If the bushing Tan delta goes beyond 0.005 or increase is more than 0.001 within the warrantee period w.r.t. pre-commissioning values, the contractor shall arrange to replace the defective bushing by new one. No temperature correction factor shall be applicable for tan delta.