



REQUIREMENT OF DECADE RESISTANCE BOX.

The Heavy Electricals Equipment Plant (HEEP) located in Haridwar, India is one of the major manufacturing plants of Bharat Heavy Electricals Ltd. The core business of HEEP includes design and manufacture of large steam and gas turbines, turbo generators, Defense Items and so on.

Details of items details as below:

SLN	MAT CODE	ITEM DISCREPTION	TOTAL QUANTITY (NOS.)	LOT	LOT QTY (NOS.)	DELIVERY. SCHEDULE
1	W97054010019	DECADE RESISTANCE BOX HAVING 5 DECADE RESISTORS FROM 1 OHM TO 99.999 KILO OHMS,	19	1 ST	7	30-03-2025
2	W97054010019_1	DECADE RESISTANCE BOX HAVING 5 DECADE RESISTORS FROM 1 OHM TO 99.999 KILO OHMS,		2 ND	7	30-03-2026
3	W97054010019_2	DECADE RESISTANCE BOX HAVING 5 DECADE RESISTORS FROM 1 OHM TO 99.999 KILO OHMS,		3 rd	5	30-03-2027

1. EARLY DELIVERY IS ACCEPTABLE FOR LOT 1.
2. EARLY DELIVERY IS ACCEPTABLE UPTO 2 MONTHS BEFORE SCHEDULED DELIVERY DATE FOR LOT 2 & 3.
3. ALL VENDORS TO PROVIDE POINT WISE REPLY/CONFIRMATION ALONG WITH RELEVANT SUPPORTING DOCUMENTS TO EACH AND EVERY POINT OF **PRE-QUALIFICATION REQUIREMENT/PQR** FOR ALL ENQUIRY ITEMS. NONCOMPLIANCE OF THESE MAY LEAD TO REJECTION OF OFFER AS THESE ARE ESSENTIAL CONDITION FOR PARTICIPATING IN TENDER ENQUIRY.
4. KINDLY UPLOAD/ATTACH THE SPECIFICATION DETAILS/ CATALOGUE OF OFFERED ITEMS.
5. KINDLY **SUBMIT TECHNICAL PARAMETER CHECKLIST** ALONG WITH YOUR OFFER.
6. KINDLY **SUBMIT TECHNO-COMMERCIAL CHECKLIST** ALONG WITH YOUR OFFER.
7. VENDOR TO CONFIRM TO PROVIDE ACCURACY AND CALIBRATION CERTIFICATES FOR DECADE RESISTANCE BOX AS PER ENQUIRY CHECKLIST ALONG WITH MATERIAL SUPPLY.
8. VENDOR TO CONFIRM TO PROVIDE CERTIFICATE OF CONFORMANCE.
9. VENDOR TO CONFIRM TO PROVIDE NON REMOVEABLE IDENTIFICATION OF ALL ITEMS AND REPORT ACCORDINGLY.
10. VENDOR TO SUBMIT MAKE IN INDIA SELF CERTIFICATION AS PER FORMAT GIVEN ALONG WITH THE ENQUIRY.

QUALIFYING CONDITIONS for DECADE RESISTANCE BOX

Only those vendors should quote:

Sl.	PQR Requirement	Vendor Response	Vendor Response (Yes / No / Enclosed)
1.	who are capable to manufacture or supply DECADE RESISTANCE BOX as per BHEL requirements.	Vendor to confirm	

**TECHNICAL CHECK LIST
TO BE FILLED / CONFIRMED BY VENDOR**

Matcode W97054010019

**ITEM DESCRIPTION: DECADE RESISTANCE BOX HAVING
5 DECADE RESISTORS FROM 1 OHM
TO 99.999 KILO OHMS, GOLD
PLATED CONTACT SWITCHES,
ACCURACY:0.01%, ALONG WITH
CALIBRATION CERTIFICATE**



Picture is for reference only.

SN.	DESCRIPTION	SPECIFICATION	RESPONSE TYPE	VENDOR RESPONSE
1	ITEM	DECADE RESISTANCE BOX	To Confirm →	
2	RESISTORS	5 DECADE RESISTORS FROM 1 OHM TO 99.999 KILO OHMS	To Confirm →	
3	TYPE OF CONTACT SWITCHES	GOLD PLATED	To Confirm →	
4	ACCURACY	0.05 % (FOR 1-OHM, 10-OHM, 100-OHM, 1KOHM & 10K-OHM). 0.5% (FOR 100K-OHM)	To Confirm →	
5	CALIBRATION CERTIFICATE AS PER NABL/GOVT/GOVT APPROVED LABS	AS PER NABL/GOVT/GOVT APPROVED LABS	To Confirm →	
6	VENDOR REMARKS/DEVIATIONS(IF ANY):			

<u>TECHNO-COMMERCIAL CHECKLIST</u>						
SL. NO.	TERMS & CONDITION					VENDOR CONFIRMATION /REMARKS / REPLY
TENDER DETAILS						
1	BIDDER NAME					
2	GEM BID NO					
QUALITY & TECHNICAL REQUIREMENTS						
3	ALL VENDORS TO PROVIDE POINT WISE REPLY/CONFIRMATION ALONG WITH RELEVANT SUPPORTING DOCUMENTS TO EACH AND EVERY POINT OF PRE-QUALIFICATION REQUIREMENT/PQR FOR ALL ENQUIRY ITEMS. NONCOMPLIANCE OF THESE MAY LEAD TO REJECTION OF OFFER AS THESE ARE ESSENTIAL CONDITION FOR PARTICIPATING IN TENDER ENQUIRY.					
4	KINDLY UPLOAD/ATTACH THE SPECIFICATION DETAILS/ CATALOGUE OF OFFERED ITEMS. (IF APPLICABLE)					
5	KINDLY SUBMIT TECHNICAL PARAMETER CHECKLIST ALONG WITH YOUR OFFER.					
6	VENDOR TO CONFIRM TO PROVIDE ACCURACY AND CALIBRATION CERTIFICATES FOR DECADE RESISTANCE BOX AS PER ENQUIRY CHECKLIST ALONG WITH MATERIAL SUPPLY.					
7	VENDOR TO CONFIRM TO PROVIDE CERTIFICATE OF CONFORMANCE.					
8	VENDOR TO CONFIRM TO PROVIDE NON REMOVEABLE IDENTIFICATION OF ALL ITEMS AND REPORT ACCORDINGLY.					
9	ITEM IS TO BE SUPPLIED AS PER ITEM DESCRIPTION/ SPECIFICATION/DRAWING.					
COMMERICAL REMARKS						
10	VENDOR TO CONFIRM DELIVERY SCHEDULE AS PER TABLE:					
	SLN	MAT CODE	QUANTITY (NOS.)	Lot No.	Lot Qty.	Dly. Schedule
	1	W97054010019	19	1	7	30-03-2025
	2	W97054010019_1		2	7	30-03-2026
3	W97054010019_2	3		5	30-03-2027	
11	1. EARLY DELIVERY IS ACCEPTABLE FOR LOT 1. 2. EARLY DELIVERY IS ACCEPTABLE UPTO 2 MONTHS BEFORE SCHEDULED DELIVERY DATE FOR LOT 2 & 3					
12	SUBMIT MAKE IN INDIA SELF CERTIFICATION AS PER FORMAT GIVEN ALONG WITH THE ENQUIRY					
13	BREACH OF CONTRACT CLAUSE: IN CASE OF BREACH OF CONTRACT, WHEREVER THE VALUE OF SECURITY INSTRUMENTS LIKE PERFORMANCE BANK GUARANTEE AVAILABLE WITH BHEL AGAINST THE SAID CONTRACT IS ATLEAST 10% OF THE CONTRACT VALUE, THE SAME BE ENCASHED. IN CASE THE VALUE OF THE SECURITY INSTRUMENTS AVAILABLE IS LESS THAN 10% OF THE CONTRACT VALUE, THE BALANCE AMOUNT BE RECOVERED FROM OTHER FINANCIAL REMEDIES (I.E. AVAILABLE BILLS OF THE CONTRACTOR, RETENTION AMOUNT, ETC. WITH BHEL) OR LEGAL REMEDIES BE PURSUED.					

14	<p>ACTION AGAINST BIDDERS / VENDOR / SUPPLIER / CONTRACTOR IN CASE OF DEFAULT:</p> <p>IN ORDER TO PROTECT THE COMMERCIAL INTERESTS OF BHEL, BHEL SHALL TAKE ACTION AGAINST SUPPLIES / CONTRACTORS BY WAY OF SUSPENSION OF BUSINESS DEALINGS, WHO EITHER FAIL TO PERFORM OR ARE IN DEFAULT WITHOUT ANY REASONABLE CAUSE, CAUSE LOSS OF BUSINESS/ MONEY/ REPUTATION, INDULGE IN MALPRACTICES, CHEATING, BRIBERY, FRAUD OR ANY OTHER MISCONDUCT OR FORMATION OF CARTELS SO AS TO INFLUENCE THE BIDDING PROCESS OR INFLUENCE THE PRICE ETC.</p> <p>SUSPENSION OF BUSINESS DEALINGS COULD BE IN THE FORM OF “HOLD” OR “BANNING” A SUPPLIER/ CONTRACTOR OR A BIDDER AND SHALL BE AS PER “GUIDELINES FOR SUSPENSION OF BUSINESS DEALINGS WITH SUPPLIERS/ CONTRACTORS” AVAILABLE AT BHEL’S WEBSITE “https://www.bhel.com/guidelines-suspension-business-dealings-supplierscontractors”</p>	
15	REST GENERAL TERMS AND CONDITIONS AS PER GeM	

MAKE IN INDIA SELF CERTIFICATION

As per Government Public procurement order no. P-45021/2/2017-BE-II dt.15.06.2017 & P45021/2/2017-PP(BE-II) dated 28.05.2018,29.5.2019, 04.6.2020 and amendment dated 16.09.2020, it is hereby certifying that we

.....
..... (supplier name) are(Class-I/Class-II)
local supplier and will meet the requirement of minimum local content of
(50%/20%) as defined in public procurement order dated 04.6.2020 for material against Enquiry no.
..... Details of
location at which local value addition will be made is as follows: -
.....
.....
.....

We also understand, false declarations will be in breach of the code of integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the general financial rules along with such other actions as may be permissible under law.

Note:

As per office order P-45021/102/2019-BE-II-Part (1) (E-50310) Dated 04/03/2021, Bidders can't claim itself as "Class-I local supplier/Class-II local suppliers" by claiming the service such as transportation, insurance, installation, commissioning, training & after sales service support like AMC/CMC etc. as local value addition. Bidder offering imported product will fall under the category of Non-Local supplier.

BID SPECIFIC TERMS AND CONDITIONS

1. ALL VENDORS TO PROVIDE POINT WISE REPLY/CONFIRMATION ALONG WITH RELEVANT SUPPORTING DOCUMENTS TO EACH AND EVERY POINT OF **PRE-QUALIFICATION REQUIREMENT/PQR** FOR ALL ENQUIRY ITEMS. NONCOMPLIANCE OF THESE MAY LEAD TO REJECTION OF OFFER AS THESE ARE ESSENTIAL CONDITION FOR PARTICIPATING IN TENDER ENQUIRY.
2. DELIVERY SHALL BE IN STAGGERED MANNER AS PER BELOW TABLE:

SLN	MAT CODE	ITEM DISCREPTION	TOTAL QUANTITY (NOS.)	LOT	LOT QTY (NOS.)	DELIVERY SCHEDULE
1	W97054010019	W97054010019 DECADE RESISTANCE BOX HAVING 5 DECADE RESISTORS FROM 1 OHM TO 99.999 KILO OHMS,	19	1 ST	7	30-03-2025
2	W97054010019_1	W97054010019 DECADE RESISTANCE BOX HAVING 5 DECADE RESISTORS FROM 1 OHM TO 99.999 KILO OHMS,		2 ND	7	30-03-2026
3	W97054010019_2	W97054010019 DECADE RESISTANCE BOX HAVING 5 DECADE RESISTORS FROM 1 OHM TO 99.999 KILO OHMS,		3 rd	5	30-03-2027

3. EARLY DELIVERY IS ACCEPTABLE FOR LOT 1.
4. EARLY DELIVERY IS ACCEPTABLE UPTO 2 MONTHS BEFORE SCHEDULED DELIVERY DATE FOR LOT 2 & 3.
5. ALL VENDORS TO PROVIDE POINT WISE REPLY/CONFIRMATION ALONG WITH RELEVANT SUPPORTING DOCUMENTS TO EACH AND EVERY POINT OF **PRE-QUALIFICATION REQUIREMENT/PQR** FOR ALL ENQUIRY ITEMS. NONCOMPLIANCE OF THESE MAY LEAD TO REJECTION OF OFFER AS THESE ARE ESSENTIAL CONDITION FOR PARTICIPATING IN TENDER ENQUIRY.
6. KINDLY UPLOAD/ATTACH THE SPECIFICATION DETAILS/ CATALOGUE OF OFFERED ITEMS.
7. KINDLY **SUBMIT TECHNICAL PARAMETER CHECKLIST** ALONG WITH YOUR OFFER.
8. KINDLY **SUBMIT TECHNO-COMMERCIAL CHECKLIST** ALONG WITH YOUR OFFER.
9. VENDOR TO CONFIRM TO PROVIDE ACCURACY AND CALIBRATION CERTIFICATES FOR DECADE RESISTANCE BOX AS PER ENQUIRY CHECKLIST ALONG WITH MATERIAL SUPPLY.
10. VENDOR TO CONFIRM TO PROVIDE CERTIFICATE OF CONFORMANCE.
11. VENDOR TO CONFIRM TO PROVIDE NON REMOVEABLE IDENTIFICATION OF ALL ITEMS AND REPORT ACCORDINGLY.
12. VENDOR TO SUBMIT MAKE IN INDIA SELF CERTIFICATION AS PER FORMAT GIVEN ALONG WITH THE ENQUIRY.
13. MSE/MII: THE SUPPLIER NEEDS TO SUBMIT/UPDATE MSE/MII CREDENTIALS ON GEM PORTAL DURING PROFILE UPDATION/ OFFER SUBMISSION STAGE. THE MSE DATA SUBMITTED IS CROSS VERIFIED BY GEM WITH GOVT. OF INDIA UDYAM/NSIC DATABASE THROUGH API INTEGRATION ON REAL TIME BASIS AND FOR MII, A SELF DECLARATION IS BEING GIVEN AND AUTHENTICATED BY AADHAR OTP. IF THE SELLER FAILS TO CLAIM MSE/MII PROVISION ON GEM PORTAL AT PROFILE UPDATION/BID SUBMISSION STAGE, THE SAID

SELLER WILL BECOME INELIGIBLE FOR GETTING THE MSE/MII BENEFITS FOR THAT BID AUTOMATICALLY. THE VENDOR CAN ALWAYS CONTACT THE GEM HELPDESK, IN CASE OF ANY ISSUES.

14. THE PRICE QUOTE BY BIDDER SHOULD BE INCLUSIVE OF GST & SHOULD BE ON BHEL HEEP HARIDWAR STORES BASIS.
15. BIDDER'S OFFER IS LIABLE TO BE REJECTED IF THEY DON'T UPLOAD ANY OF THE CERTIFICATES / DOCUMENTS SOUGHT IN THE BID DOCUMENT, ATC AND CORRIGENDUM IF ANY.

16. BREACH OF CONTRACT CLAUSE:

IN CASE OF BREACH OF CONTRACT, WHEREVER THE VALUE OF SECURITY INSTRUMENTS LIKE PERFORMANCE BANK GUARANTEE AVAILABLE WITH BHEL AGAINST THE SAID CONTRACT IS ATLEAST 10% OF THE CONTRACT VALUE, THE SAME BE ENCASHED. IN CASE THE VALUE OF THE SECURITY INSTRUMENTS AVAILABLE IS LESS THAN 10% OF THE CONTRACT VALUE, THE BALANCE AMOUNT BE RECOVERED FROM OTHER FINANCIAL REMEDIES (I.E. AVAILABLE BILLS OF THE CONTRACTOR, RETENTION AMOUNT, ETC. WITH BHEL) OR LEGAL REMEDIES BE PURSUED.

17. ACTION AGAINST BIDDERS / VENDOR / SUPPLIER / CONTRACTOR IN CASE OF DEFAULT:

IN ORDER TO PROTECT THE COMMERCIAL INTERESTS OF BHEL, BHEL SHALL TAKE ACTION AGAINST SUPPLIES / CONTRACTORS BY WAY OF SUSPENSION OF BUSINESS DEALINGS, WHO EITHER FAIL TO PERFORM OR ARE IN DEFAULT WITHOUT ANY REASONABLE CAUSE, CAUSE LOSS OF BUSINESS/ MONEY/ REPUTATION, INDULGE IN MALPRACTICES, CHEATING, BRIBERY, FRAUD OR ANY OTHER MISCONDUCT OR FORMATION OF CARTELS SO AS TO INFLUENCE THE BIDDING PROCESS OR INFLUENCE THE PRICE ETC.

SUSPENSION OF BUSINESS DEALINGS COULD BE IN THE FORM OF "HOLD" OR "BANNING" A SUPPLIER/ CONTRACTOR OR A BIDDER AND SHALL BE AS PER "GUIDELINES FOR SUSPENSION OF BUSINESS DEALINGS WITH SUPPLIERS/ CONTRACTORS" AVAILABLE AT BHEL'S WEBSITE <https://www.bhel.com/guidelines-suspension-business-dealings-supplierscontractors>

18. BIDDERS ARE ADVISED TO CHECK APPLICABLE GST ON THEIR OWN BEFORE QUOTING. BUYER WILL NOT TAKE ANY RESPONSIBILITY IN THIS REGARDS. GST REIMBURSEMENT WILL BE AS PER ACTUALS OR AS PER APPLICABLE RATES (WHICHEVER IS LOWER), SUBJECT TO THE MAXIMUM OF QUOTED GST %.

19. BIDDER SHALL SUBMIT THE FOLLOWING DOCUMENTS ALONG WITH THEIR BID FOR VENDOR CODE CREATION:

A. COPY OF PAN CARD B. COPY OF GSTIN C. COPY OF MSE CERIFICATE

20. DEDICATED /TOLL FREE TELEPHONE NO. FOR SERVICE SUPPORT: BIDDER/OEM MUST HAVE DEDICATED/TOLL FREE TELEPHONE NO. FOR SERVICE SUPPORT.

21. DATA SHEET OF THE PRODUCT(S) OFFERED IN THE BID, ARE TO BE UPLOADED ALONG WITH THE BID DOCUMENTS. BUYERS CAN MATCH AND VERIFY THE DATA SHEET WITH THE PRODUCT SPECIFICATIONS OFFERED. IN CASE OF ANY UNEXPLAINED MISMATCH OF TECHNICAL PARAMETERS, THE BID IS LIABLE FOR REJECTION.

22. SCOPE OF SUPPLY (BID PRICE TO INCLUDE ALL COST COMPONENTS): ONLY SUPPLY OF GOODS.

23. PRODUCTS SUPPLIED SHALL BE NONTOXIC AND HARMLESS TO HEALTH. IN THE CASE OF TOXIC MATERIALS, MATERIAL SAFETY DATA SHEET MAY BE FURNISHED ALONG WITH THE MATERIAL.

24. WHILE GENERATING INVOICE IN GEM PORTAL, THE SELLER MUST UPLOAD SCANNED COPY OF GST INVOICE AND THE SCREENSHOT OF GST PORTAL CONFIRMING PAYMENT OF GST.

25. PAYMENT TERMS SHALL BE AS PER FOLLOWINGS:

- a) **FOR NON-MSES BIDDER:** 100% payment along with taxes, freight & insurance will be made after receipt and acceptance of material and within 90 days from the date of invoice subject to submission of non-discrepant

documents within 15 days of supply as per terms and conditions of Purchase Order (THIS IS IN SUPERSESSION OF 10 DAYS' TIME AS PROVIDED IN CLAUSE 12 OF GEM GTC).

- b) **FOR MSES BIDDER:** For MSEs (covered under MSME Act) which are registered and periodically renewed with BHEL, the payment will be made within 45 days or as prescribed in the relevant act. Benefits of MSE (such as EMD Waiver, Tender fee exemption, Price preference, Payment preference etc.) will be given only to those MSE Vendors who are manufacturers of offered items against the NIT. No MSE benefits shall be provided to Agents / Stockists /Dealers / Traders etc. for the items offered but not manufactured by themselves.”
- c) **FOR MEDIUM ENTERPRISES:** 100% payment along with taxes, freight & insurance will be made after receipt and acceptance of material and within 60 days from the date of invoice subject to submission of non-discrepant documents within 15 days of supply as per terms and conditions of Purchase Order.
- d) Please note that vendor to adhere to the payment terms as per above. No deviation in payment terms shall be accepted. Vendor to submit their offer accordingly.