

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	28-09-2026 17:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	29-09-2026 17:00:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Ministry Of Heavy Industries And Public Enterprises
विभाग का नाम / Department Name	Department Of Heavy Industry
संगठन का नाम / Organisation Name	Bharat Heavy Electricals Limited (bhel)
कार्यालय का नाम / Office Name	10110009-heap, Haridwar
शिकायत निवारण के संपर्क विवरण / Contact details of Grievance redressal	HOD Email id : pupadhyay@bhel.in Buyer Email id: kvimal@bhel.in
कुल मात्रा / Total Quantity	20
वस्तु श्रेणी / Item Category	COPPER PHOSPHORUS BRAZING ALLOY
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	COPPER PHOSPHORUS BRAZING ALLOY
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Brazing Alloy (V2) Conforming to IS 2927, Copper alloy Taps/Stop Valves (V2) Conforming to IS 8931, Brazing flux, Alloy Steel Plate, Cast Copper Alloy Traps conforming to IS 5219, Copper Alloy Gate Valve For Waterworks Purpose (V2) Conforming to IS 778, Rolled Copper and Copper Alloy Sheet, Strip and Foil, Copper Alloy Angle Valve For Waterworks Purpose Conforming to IS 778, Copper and Copper Alloy Rods and Sections (Other than Forging Stock), Water Fittings - Copper Alloy Float Valves (Horizontal Plunger Type) conforming to IS 1703
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	Brazing Alloy (V2) Conforming to IS 2927
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / MSE Relaxation for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years of Experience and Turnover	No

बिड विवरण/Bid Details	
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	No
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	1
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
क्रेता के लिए उपलब्ध आईटीसी/ITC available to buyer	Yes
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	3 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Payment Timelines	Payments shall be made to the Seller within 45 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
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ईपीबीजी विवरण /ePBG Detail

आवश्यकता/Required	No
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बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में है / Purchase Preference to MII sellers available upto price within $L1+X\%$	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time)

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं/सेवा प्रदाता को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ / Purchase Preference to MSE OEMs/ Service Provider available upto price within $L1+X\%$	15
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माता/सेवा प्रदाता को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Percentage of Bid quantity/amount for MSE OEMs/ Service Provider Purchase preference	25

ट्रेड्स भुगतान संबंधी विवरण/TReDS Payment Details

This Bid provides for Trade Receivables Discounting System (TReDS) as Preferred mode of payment.

For MSME sellers, payments may be processed through a TReDS exchange in which the Buyer is registered, subject to applicable policy and regulatory guidelines. Accordingly, sellers intending to avail payment through TReDS are required to be registered with at least one TReDS exchange in which the buyer is registered.

1. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017 and its subsequent Orders/Notifications issued by concerned Ministry. Benefits of MSE will be allowed only if seller/service provider is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs having valid Udyam Certificate and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service, and Buyer will decide eligibility for purchase preference based on documentary evidence submitted in case of product bids, whereas in case of services the eligibility is automatically validated. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

3. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

If the buyer has mentioned MSE purchase preference in ATC then service provider is required to upload necessary documents for MSE purchase preference for verification by the buyer during evaluation.

COPPER PHOSPHORUS BRAZING ALLOY (20 kilogram)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

क्या मूल्य भिन्नता लागू है?/Whether Price variation applicable?	मूल्य परिवर्तन खंड(पीवीसी) /Price Variation Clause	मूल्य भिन्नता खंड दस्तावेज़/Price variation clause document
Yes	Price Variation clause (PVC) is applicable for this tender as stated below: PVC formula = A (Variable Cost) + B (Fixed Cost) • Item 1 (AA7702315032) – A = Material Cost/Kg = Composition of Major Raw Material = (15% * Silver Rate in Rs/kg) + (80% * Copper rates in Rs/kg). Silver (999 purity) rate = Silver Rate of session 1 or session 2 available on NSE website, whichever is (lower rate= Rs. 2,28,397/kg) lower price, shall be taken on dated 17-09-2026 https://www.nseindia.com/historical-spot-price, Copper rate (Rs. 1489.651/kg) as per BME valid till 30-09-2026 B = Fabrication cost/Kg, which may include remaining material cost + Overhead charges + manufacturing charges + Packing charges + Freight Charges + Insurance Cost + any miscellaneous charges. • For L-1 computation, rates to be quoted for For Item 1 (AA7702315032) as - [Rs 35451.27/Kg + Fab. cost /Kg (i.e. fixed cost)] + (A+B)*Applc. GST	b31 26b 815 4d2 1afd 31b 5ca 4c0 251 dbd 5.pdf

तकनीकी विशिष्टियाँ /Technical Specifications

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
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इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

अतिरिक्त विशिष्टि दस्तावेज़ /Additional Specification Documents

DrawingDocument1	View
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प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
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क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Paras	249403,Shipping Section, Central Plant Stores, HEEP, BHEL, Haridwar-249403 Uttarakhand	20	90

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Generic

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 %.

3. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

4. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- Copy of PAN Card.
- Copy of GSTIN.
- Copy of Cancelled Cheque.
- Copy of EFT Mandate duly certified by Bank.

5. Generic

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.

6. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Enquiry SI No.	Item Detail	BHEL Material code
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1.	COPPER PHOSPHORUS BRAZING ALLOY -SHIM OR FOIL SPEC: AA77015 REV: 02 SIZE: 0.25X25 DIM.: THXW IN MM GRADE: BACUP5	AA7702315032
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S No	Tender Term and Condition	Confirmation from bidder
General Requirements		
1.	Bidder to provide the documents as per pre-qualification requirements (PQR) along with endorse and filled copy of PQR.	
2.	Bidder who fails to qualify Pre-qualification requirement, their offer will not be considered for technical evaluation and price bid opening part (part -2 of this tender).	
3.	Price Bid (Part-II) will be opened only of those bidder(s) who qualify Part-1 bid (PQR), whose techno-commercial bid is acceptable to <i>BHEL</i> .	
4	Offers of non BHEL approved bidder for this item will be considered for further processing for part- 2 bid, which have submitted endorsed copy of NDA and cleared the technical scrutiny.	
5.	Bidder shall submit technical offer without commercial terms as per tender requirement.	
6.	Bidder shall confirm that Breach of contract /Arbitration/Force Majeure clause shall remain as per GEM	
7.	Bidder to confirm that their quoted unit price in this tender is all-inclusive of basic rate, freight, insurance, packing & forwarding charges & any other charges if applicable + applicable GST.	
8.	Bidder to inform % of GST.	
9.	Confirm that there is no deviation with respect to <i>BHEL</i> Specifications. However, deviations, if any, are to be listed as a separate attachment. The offers that do not meet the substantial requirements of our enquiry are liable to be ignored. The bidders shall be deemed to comply with all the requirements of bidding documents except for listed deviations without any extra cost irrespective of any mention to the contrary anywhere else in the bid.	

10.	Breach of contract, Remedies and Termination: In case of breach of contract, wherever the value of security instruments like performance bank guarantee available with BHEL against the said contract is 10% of the contract value or more, such security instruments to the extent of 10% contract value will be encashed. In case the value of the security instruments available is less than 10% of the contract value, the balance amount will be recovered in all or any of the following manners: i. from dues available in the form of Bills payable to defaulted supplier against the same contract. ii. from the dues payable to defaulted supplier against other contracts in the same Region/Unit / any other region/unit iii. In-case recoveries are not possible with any of the above available options, Legal action shall be initiated for recovery against defaulted supplier. Further, levy of liquidated damages, debarment, termination, de-scoping, short-closure, etc., will be applied as per provisions of the contract. Please confirm	
11.	Payment terms- 100% payment shall be made within 45/ 60/ 90 days (as applicable for MSE, Medium and Non-MSME respectively) from the material entry date in BHEL subject to submission of non-discrepant documents by the vendor and the acceptance of material by BHEL	
12.	Bank charges - Either side	
13.	LD clause- @0.5% per week or part thereof on the value of respective delayed supplies subject to a maximum of 10% of the value of respective delayed supplies. (refer applicable mandatory terms & conditions for full details)	
14.	MSE Vendor- Please confirm (refer applicable mandatory terms & conditions for full details) CERTIFICATE to be attached	
15.	Condition of delivery- FOR Destination. (refer applicable mandatory terms & conditions for full details).	
16	Delivery shall be as per GEM tender.	
17	Make in India certificate	
17.	Rest of the Term and condition shall be as per latest GeM GTC and GEM tender.	

<u>QUALITY REQUIREMENTS</u>		
1.	TESTING AND CERTIFICATION AS PER ORDERING DRAWING & SPECIFICATION/DOCUMENTS	
2	TESTING: 1. The vendor should have calibrated test facilities for carrying out tests as per IS 2927. Vendor to confirm that the test facilities available at their works are calibrated and sufficient to carry out all the tests as per IS 2927. 2. In case vendor conducts the test at an outsourced testing agency, the outsourced testing agency should be reputed NABL/ILAC/APLAC accredited lab and vendor to give details of the same.	
3	Vendor to confirm the detailed technical requirements given in the enquired BHEL specification AA77015.	
4	Bidder shall submit test Certificate along with supply as per relevant specification: AA77015 REV: 02.	
5	GUARANTEE CERTIFICATE FOR 12 MONTHS IS REQUIRED	
6	EARLY DELIVERY IS ACCEPTABLE.	

Note- Vendor to quote their offer as per above Quality requirement & PQR conditions.

PQR Clarifications- PRE-QUALIFICATION REQUIREMENTS (TECHNICAL) FOR COPPER PHOSPHOROUS BRAZING ALLOY (BA Cu P5)

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Vendor to confirm below-

1.	<u>EXPERIENCE:</u> The vendor should have the experience of successfully manufacturing and supplying copper phosphorous brazing alloy of grade BACUP5 confirming to IS 2927 in form of foils up to 0.4mm thickness, during last ten years from date of enquiry. In support of which, vendor to submit the following documents: 1.1 Copy of one' purchase order having requirement of above BACuP5 grade copper phosphorous brazing alloy in form of foils. 1.2 Copy of chemical composition test corresponding to purchase order submitted against clause 1.1 1.3 Documentary evidence for acceptance of material for purchase order submitted against clause 1.1.	
2	<u>MANUFACTURING:</u> A. Vendor to confirm that they have all the in-house manufacturing facilities for above copper phosphorous brazing alloy of grade BACuP5, in form of foils, meeting all the requirements of IS 2927. B. In case vendor plans to outsource any manufacturing activity, then vendor to give details of the outsourced manufacturing activity along with the details sub vendor.	
3	<u>TESTING:</u> 1. The vendor should have calibrated test facilities for carrying out tests as per IS 2927. Vendor to confirm that the test facilities available at their works are calibrated and sufficient to carry out all the tests as per IS 2927. 2. In case vendor conducts the test at an outsourced testing agency, the outsourced testing agency should be reputed NABL/ILAC/APLAC accredited lab and vendor to give details of the same.	
4	Vendor to confirm the detailed technical requirements given in the enquired BHEL specification AA770 15.	
5	NOTE: BHEL reserves the right to verify the information submitted by the vendor	

Important Instruction to bidders.

- Following attachment with this Catalogue for tender preparation.
Ø Pre-qualification requirement (PQR)

- Ø Specification
- Ø NDA
- 2. All supporting document shall be sign and stamped by bidder.
- 3. NDA is required to be signed & stamped on every page after filling relevant details. Other cross-referenced documents (Specifications &/or Drawings) can be obtained by email duly signed & Stamped NDA to kvimal@bhel.in &/or v_singh@bhel.in

GEM Tender Requirements-

1. GUARANTEE CERTIFICATE OF 12 MONTH IS REQUIRED AS PER GEM.
2. TESTING AND CERTIFICATION AS PER ORDERING DRAWING & SPECIFICATION/DOCUMENTS
3. Bidder shall submit test Certificate along with supply as per relevant specification: AA77015 REV: 02.
4. Vendor to confirm the detailed technical requirements given in the enquired BHEL specification AA77015.
5. TESTING: 1. The vendor should have calibrated test facilities for carrying out tests as per IS 2927. Vendor to confirm that the test facilities available at their works are calibrated and sufficient to carry out all the tests as per IS 2927.
2. In case vendor conducts the test at an outsourced testing agency, the outsourced testing agency should be reputed NABL/ILAC/APLAC accredited lab and vendor to give details of the same.
6. EARLY DELIVERY IS ACCEPTABLE.

7. Note- Vendor to quote their offer as per above Quality requirement & PQR conditions.

8. Bidder to provide the documents as per pre-qualification requirements (PQR) attached with this tender. Bidder who fails to qualify Pre-qualification requirement, their offer will not be considered for technical evaluation and price bid opening part (part -2 of this tender).
9. Bidders to quote their price inclusive of applicable GST and disclose the same in technical bid, same shall be used to calculate fabrication/Fixed rates. Bidders to also quote chargeable GST separately.
10. In case of breach of contract, recovery of an amount equivalent to 10% of the contract value shall be done from your pending bills etc. In case of non-acceptance of Breach of contract clause by some bidders, the offers of such bidders shall be loaded by 10% of the contract value or by the value by which 10% recovery condition of breach of contract clause is less accepted by such bidders.
11. **Rates on GeM to be necessarily quoted under following breakups:**

Item 1 (AA7702315032) - [Rs 35451.27/Kg + Fab. cost /Kg (i.e. fixed cost)] + (A+B)*Applic. GST

For quoting in this tender, please consider following Material Cost:

- Silver Rate of session 1 or session 2 available on NSE website, whichever is (lower rate= Rs. 22 8397/kg) lower price, shall be taken on dated 17-09-2026 <https://www.nseindia.com/historical-spot-price>
- BME Copper Rate (Rs 1489.651/ kg) taken from BME valid till 30.09.2026

12. Final evaluation will be done on the basis of total landed cost to BHEL Haridwar.
13. **Price Variation clause (PVC)** is applicable for this tender as stated below:

PVC formula = A (Variable Cost) + B (Fixed Cost)

Item 1 (AA7702315032) -

A = Material Cost/Kg = Composition of Major Raw Material = (15% * Silver Rate in Rs/kg) + (80% * Copper rates in Rs/kg).

Silver (999 purity) rate = Silver Rate of session 1 or session 2 available on NSE website, whichever is (lower rate= Rs. 228397/kg) lower price, shall be taken on dated 17-09-2026 <https://www.nseindia.com/historical-spot-price>,

Copper rate (Rs. 1489.651/kg) as per BME valid till 30-09-2026

B = Fabrication cost/Kg, which may include remaining material cost + Overhead charges + manufacturing charges + Packing charges + Freight Charges + Insurance Cost + any miscellaneous charges.

**For L-1 computation, rates to be quoted for For Item 1 (AA7702315032) as -
[Rs 35451.27/Kg + Fab. cost /Kg (i.e. fixed cost)] + (A+B)*Applic. GST**

14. PVC Condition for Billing and dispatch of item

Metal rate to be considered as detailed below:

- Silver (999) rate = Silver Rate of session 1 or session 2 available on NSE website, whichever is lower, shall be taken for billing purpose, <https://www.nseindia.com/historical-spot-price>
 - Copper rate to be taken as per BME.
- a. If material is dispatched within 15 days before PO scheduled delivery date, then metal rate of 07 days prior to actual dispatch date shall apply.
 - b. If material is dispatched as per earlier delivery intimation by BHEL then 7 days prior to actual dispatch date (GR) shall apply.
 - c. If material is dispatched after PO scheduled delivery date, then lower of the two metal rates - 7 days prior to PO schedule date or 7 days prior to actual dispatch date (GR date) shall apply.
 - d. Any reference day happens to be holiday, next working day shall be considered in its place.
 - e. Calculation of price variation will be supported by self - certified copy of metal rates available.

15. Payment term for this tender shall be

Type of Bidder	Payment term (number of days)
Micro & Small Enterprises (MSEs)	45 days
Medium Enterprises	60 days
Non MSME	90 days

16. 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>"

17. Conflict of Interest:

"A bidder shall not have conflict of interest with other bidders. Such conflict of interest can lead to anticompetitive 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 their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorise 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 preparation of the design or technical specifications of the contract that 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 ownership/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.

18. 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 ALONGWITH SUCH OTHER ACTIONS AS MAY BE PERMISSIBLE UNDER LAW.

19. **Breach of contract, Remedies and Termination** : In case of breach of contract, wherever the value of security instruments like performance bank guarantee available with BHEL against the said contract is 10% of the contract value or more, such security instruments to the extent of 10% contract value will be encashed. In case the value of the security instruments available is less than 10% of the contract value, the balance amount will be recovered in all or any of the following manners:

- i. from dues available in the form of Bills payable to defaulted supplier against the same contract.
- ii. from the dues payable to defaulted supplier against other contracts in the same Region/ Unit /any other region/unit
- iii. In-case recoveries are not possible with any of the above available options, Legal actions shall be initiated for recovery against defaulted supplier.

Further, levy of liquidated damages, debarment, termination, de-scoping, short-closure, etc., will be applied as per provisions of the contract.

20. **SUVIDHA PORTAL**- *“For supply orders placed on Indian Suppliers: Irrespective of the value of the invoice amount, the bidder / vendor should necessarily upload the despatch & invoice details on BHEL SUVIDHA portal at <https://suvidha.bhel.in/suvidha/>, prior to despatch. All documents as per PO checklist, along with additional documents (if any), must be uploaded on the portal. It is mandatory that tax invoices with a net amount (including taxes) exceeding Rs five lakhs uploaded on the portal are digitally signed using a Class 3 Digital Signature Certificate (DSC) issued by a licensed Certifying Authority. Submission of invoice document in hard copy is allowed for invoices with a net amount (including taxes) equal to and upto Rs five lakhs, in case they were not digitally signed and uploaded on the portal. The material will not be accepted inside BHEL in absence of the above.”*

21. **Grievance Redressal Mechanism**- To promote transparency and ensure fair treatment of all bidders, a structured Grievance Redressal Mechanism is in place to address any concerns or issues arising during the tendering process or in subsequent business dealings with the company. Suppliers/Contractors are requested to follow the below escalation process for grievance resolution:

1. **First Level:** Any grievance should initially be addressed to the designated Dealing Officer, whose contact details are provided in the Notice Inviting Tender (NIT)/Contract.
2. **Second Level:** If the issue remains unresolved, it may be escalated by lodging a formal grievance through the SUVIDHA Portal: <https://suvidha.bhel.in/suvidha/>. Responses will be provided in accordance with the defined escalation matrix.”

7. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

अस्वीकरण/Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid. All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM. If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents (other than EMD and signed Integrity Pact - which can be submitted within 5 days of bid opening) in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy

of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.

8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. In a category based bid, adding additional items, through buyer added, additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogues or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.

However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने

व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा |/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, 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. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---