

### Bid Document

Bid Details	
<b>Bid End Date/Time</b>	16-01-2023 18:00:00
<b>Bid Opening Date/Time</b>	16-01-2023 18:30:00
<b>Bid Offer Validity (From End Date)</b>	90 (Days)
<b>Ministry/State Name</b>	Ministry Of Heavy Industries And Public Enterprises
<b>Department Name</b>	Department Of Heavy Industry
<b>Organisation Name</b>	Bharat Heavy Electricals Limited (bhel)
<b>Office Name</b>	10110009-heap, Haridwar
<b>Total Quantity</b>	124
<b>Item Category</b>	COPPER SILVER BRAZING ALLOY, Size 3 mm, BHEL Code HW7700028060 (Q3) , COPPER PHOSPHORUS BRAZING ALLOY -SHIM OR FOIL, BHEL Code AA7702315032 (Q3)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (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
<b>Bid to RA enabled</b>	Yes
<b>RA Qualification Rule</b>	50% Lowest Priced Technically Qualified Bidders
<b>Type of Bid</b>	Two Packet Bid
<b>Primary product category</b>	COPPER SILVER BRAZING ALLOY, Size 3 mm, BHEL Code HW7700028060
<b>Time allowed for Technical Clarifications during technical evaluation</b>	3 Days
<b>Payment Timelines</b>	Payments shall be made to the Seller within <b>90</b> 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)
<b>Evaluation Method</b>	Item wise evaluation

#### EMD Detail

Advisory Bank	State Bank of India
---------------	---------------------

Schedule 1 EMD Amount (In INR)	37034
Schedule 2 EMD Amount (In INR)	22966

### ePBG Detail

Required	No
----------	----

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). The EMD Amount will be applicable for each schedule/group selected during Bid creation.

(c). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

### Beneficiary:

BHEL- HEEP

10110009-HEEP, Haridwar, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL), Ministry of Heavy Industries and Public Enterprises  
(Bhel- Haridwar)

### Splitting

Bid splitting not applied.

### MII Purchase Preference

MII Purchase Preference	Yes
-------------------------	-----

### MSE Purchase Preference

MSE Purchase Preference	Yes
-------------------------	-----

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 .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. 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 Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

3. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

4. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

#### Evaluation Method ( Item Wise Evaluation Method )

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

Evaluation Schedules	Item/Category	Quantity
Schedule 1	Copper Silver Brazing Alloy, Size 3 Mm, Bhel Code Hw7700028060	47
Schedule 2	Copper Phosphorus Brazing Alloy -shim Or Foil, Bhel Code Aa7702315032	77

#### **COPPER SILVER BRAZING ALLOY, Size 3 Mm, BHEL Code HW7700028060 ( 47 kilogram )**

**(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)**

Whether Price variation applicable?	Price Variation Clause	Price variation clause document
Yes	PVC formula = A (Variable Cost) + B (Fixed Cost) A = Variable Cost = Material Cost/Kg = Composition of Major Raw Material = (45 % * Silver Rate in Rs/kg) + (30 % * Copper rates in Rs/kg) B = Fabrication cost/Kg, which may include remaining material cost + Overhead charges + manufacturing charges + Packing charges + Freight Charges + Insurance Cost + any miscellaneous charges.	<a href="#">81828fcdcd610afd28ee53bffd39b08f.pdf</a>

Brand Type	Unbranded
------------	-----------

### Technical Specifications

Buyer Specification Document	<a href="#">Download</a>
------------------------------	--------------------------

### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Paras	249403,Shipping Section, Central Plant Stores, HEEP, BHEL, Haridwar-249403 Uttarakhand	47	30	90

### COPPER PHOSPHORUS BRAZING ALLOY -SHIM OR FOIL, BHEL Code AA7702315032 ( 77 kilogram )

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Whether Price variation applicable?	Price Variation Clause	Price variation clause document
Yes	1. Price Variation clause (PVC) is applicable as stated below: PVC formula = A (Variable Cost) + B (Fixed Cost) A = Variable Cost = Material Cost/Kg = Composition of Major Raw Material = (15 % * Silver Rate in Rs/kg) + (80 % * Copper rates in Rs/kg) B = Fixed Cost = Fabrication cost/Kg, which may include remaining material cost + Overhead charges + manufacturing charges + Packing charges + Freight Charges + Insurance Cost + any miscellaneous charges	<a href="#">74de0bbcea77384d04f5e515dacc87bb.pdf</a>

Brand Type	Unbranded
------------	-----------

### Technical Specifications

Buyer Specification Document	<a href="#">Download</a>
------------------------------	--------------------------

## Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	Paras	249403,Shipping Section, Central Plant Stores, HEEP, BHEL, Haridwar-249403 Uttarakhand	Quantity	Delivery to start after	Delivery to be completed by
			77	30	90

## 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 by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

### 2. 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.

### 3. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

<b>For BHEL code/ item as detailed below</b>	
Mat Code	: HW7700028060
Item detail	: COPPER SILVER BRAZING ALLOY,
Size	: Dia 3 mm
Specification	: IS2927
Grade	: BACUAG14
1. Material to be supply in straight form and in 500 mm length	
2. Bidder shall submit test Certificate as per IS 2927 along with supply.	
3. Material is acceptable in Tolerance of $\pm 0.1$ mm.	
4. Supply in quantity tolerance of $\pm 2$ % is acceptable ( between 45 to 47 kg)	
5. Rates on GeM to be necessarily quoted under following breakups:	
<b>Per Kg rate = Material Cost (A) + Fabrication Rate(B) +Applicable GST (C)</b>	

6. For participating in this tender, please consider following Material Cost:

**A = Material Cost/Kg = Rs. 31242.59 / kg.**

7. **Price Variation clause (PVC)** is applicable as stated below:

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

A = Variable Cost = Material Cost/Kg = Composition of Major Raw Material  
= (45 % \* Silver Rate in Rs/kg) + (30 % \* Copper rates in Rs/kg)

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

**8. PVC Condition for Billing and dispatch of item**

I. Metal rate to be considered as detailed below:

For Copper = Rate available on BME Copper website <http://bme.in/NLetter.aspx>

For Silver = Mumbai Rate on bullion website <https://bullions.co.in/location/mumbai/>

II. If material is dispatched within 25 days before PO scheduled delivery date, then metal rate of 07 days prior to actual dispatch date shall apply.

III. If material is dispatched earlier as per early delivery requirement of PO, then 07 days prior to actual dispatch date.

IV. 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 shall apply.

V. Any reference day happens to be holiday, next working day shall be considered in its place.

**For BHEL code/ item as detailed below**

Mat Code : AA7702315032

Item detail : COPPER PHOSPHORUS BRAZING ALLOY -SHIM OR FOIL

Size : 0.25 X 25

Specification : AA77015 Rev 02, Grade BACUP5

1. Bidder shall submit test Certificate as per AA77015 Rev 02 along with supply.

2. Rates on GeM to be necessarily quoted under following breakups:

**Per Kg rate = Material Cost (A) + Fabrication Rate(B) + Applicable GST (C)**

3. For participating in this tender, please consider following Material Cost:

**A = Material Cost/Kg = Rs 10958.08 /Kg.**

4. **Price Variation clause (PVC)** is applicable as stated below:

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

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

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

## 5. PVC Condition for Billing and dispatch of item

- I. Metal rate to be considered as detailed below:  
For Copper = Rate available on BME Copper website <http://bme.in/NLetter.aspx>  
For Silver = Mumbai Rate on bullion website <https://bullions.co.in/location/mumbai/>
- II. If material is dispatched within 25 days before PO scheduled delivery date, then metal rate of 07 days prior to actual dispatch date shall apply.
- III. If material is dispatched earlier as per early delivery requirement of PO, then 07 days prior to actual dispatch date.
- IV. 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 shall apply.
- V. Any reference day happens to be holiday, next working day shall be considered in its place.

## Other Term and condition along with GeM T&C

1. Guarantee Certificate of 12 months along with supply.

### 2. 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

### 3. Risk Purchase:

In case of abnormal delays (beyond the maximum late delivery period as per LD clause) in supplies / defective supplies or non-fulfilment of any other terms and conditions given in Purchase Order, BHEL may cancel the Purchase Order in full or part thereof, and may also make the purchase of such material from elsewhere / alternative source at the risk and cost of the supplier. BHEL will take all reasonable steps to get the material from alternate source at optimum cost. If bidder does not agree to the above Risk Purchase Clause, BHEL reserves the right to reject the offer. In case for compelling reasons BHEL accepts the offer without acceptance of this clause by the bidder and in the eventuality of Risk Purchase, appropriate action will be taken as per BHEL extant rules. This will be without prejudice to any other right of BHEL under the contract or under General Law

### 4. 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>"

## Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

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 within 4 days of bid publication on GeM. 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.

[This Bid is also governed by the General Terms and Conditions](#)

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.

**---Thank You---**