



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2023/B/3661555  
Dated/दिनांक : 08-07-2023

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	29-07-2023 16:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	29-07-2023 16:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Heavy Industries And Public Enterprises
Department Name/विभाग का नाम	Department Of Heavy Industry
Organisation Name/संगठन का नाम	Bharat Heavy Electricals Limited (bhel)
Office Name/कार्यालय का नाम	10110009-heap, Haridwar
Total Quantity/कुल मात्रा	90
Item Category/मद केटेगरी	COPPER PHOSPHORUS BRAZING ALLO Y -SHIM OR FOIL, HW7702315989 (Q3) , SILVER BRAZING ALLOYS, HW7700030022 (Q3)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (Requested in ATC),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
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
ITC available to buyer/क्रेता के लिए उपलब्ध आईटीसी	Yes
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	COPPER PHOSPHORUS BRAZING ALLO Y -SHIM OR FOIL, HW7702315989

**Bid Details/बिड विवरण**

<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	3 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Item wise evaluation/

**EMD Detail/ईएमडी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
Schedule 1 EMD Amount/ईएमडी राशि (In INR)	35940
Schedule 2 EMD Amount/ईएमडी राशि (In INR)	4060

**ePBG Detail/ईपीबीजी विवरण**

Required/आवश्यकता	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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(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./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

**Beneficiary/लाभार्थी :**

HEEP

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

**Splitting/विभाजन**

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

**MII Purchase Preference/एमआईआई खरीद वरीयता**

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
--	-----

## MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	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 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:

- If number of technically qualified bidders are only 2 or 3.
- If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- 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
- 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

### 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 Phosphorus Brazing Allo Y -shim Or Foil, Hw7702315989	85
Schedule 2	Silver Brazing Alloys, Hw7700030022	5

**COPPER PHOSPHORUS BRAZING ALLOY - SHIM OR FOIL, HW7702315989 ( 85 kilogram )**

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

Whether Price variation applicable?	Price Variation Clause/मूल्य परिवर्तन खंड(पीवीसी)	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) 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="#">edb9410d48dfbb9ea6bb6564a55769c8.pdf</a>

**Technical Specifications/तकनीकी विशिष्टियाँ**

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

**Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details**

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

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

S.No./क्र. सं.	Consignee Reporting/Officer/परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Paras	249403, Shipping Section, Central Plant Stores, HEEP, BHEL, Haridwar-249403 Uttarakhand	85	60

**SILVER BRAZING ALLOYS, HW7700030022 ( 5 kilogram )**

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

Whether Price variation applicable?	Price Variation Clause/मूल्य परिवर्तन खंड(पीवीसी)	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) A = Material Cost/Kg = Composition of Major Raw Material = (30 % * Silver rates) + (28 % * Copper rates) 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="#">07ad3005ebb41b9e6dacd7db2d576e3c.pdf</a>

#### Technical Specifications/तकनीकी विशिष्टियाँ

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

#### Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details

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

#### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Paras	249403, Shipping Section, Central Plant Stores, HEEP, BHEL, Haridwar-249403 Uttarakhand	5	60

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

##### 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. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

<b>For BHEL code/ item as detailed below</b>	
Mat Code	: HW7702315989
Item detail	: COPPER PHOSPHORUS BRAZING ALLO Y -SHIM OR FOIL
Size	: 0.40 X 8 mm (Th X W)
Specification	: AA77015 Rev 02
Grade	: BACUP5
1. Material to be supply in straight form and in 500 mm length	
2. Bidder shall submit test Certificate as per AA77015 Rev 02 along with supply.	
3. Supply in quantity between 83 to 85 kg is acceptable.	
4. Rates on GeM to be necessarily quoted under following breakups:	
<b>Per Kg rate = Material Cost (A) + Fabrication Rate(B) +Applicable GST (C)</b>	
5. For participating in this tender, please consider following Material Cost: <b>A = Material Cost/Kg = Rs. 11147.34.00 / kg.</b>	
6. <b>Price Variation clause (PVC)</b> 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.	
7. <b>PVC Condition for Billing and dispatch of item</b>	
I. Metal rate to be considered as detailed below: For Copper = Rate available on BME Copper website <a href="http://bme.in/NLetter.aspx">http://bme.in/NLetter.aspx</a>  For Silver = Mumbai Rate on bullion website <a href="https://bullions.co.in/location/mumbai/">https://bullions.co.in/location/mumbai/</a>	
II. If material is dispatched within 25 days before PO scheduled end 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 intimation by BHEL, 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.	

<b>For BHEL code/ item as detailed below</b>	
Mat Code	: HW7700030022
Item detail	: SILVER BRAZING ALLOYS
Size	: 3 mm
Specification	: TG60240 Rev 02, Grade AG30CD
1. Bidder shall submit test Certificate as per TG60240 Rev 02 along with supply.	

2. Supply in quantity between 4.90 kg to 5.0 kg is acceptable.

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

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

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

**A = Material Cost/Kg = Rs 21295.87 /Kg.**

5. **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  
= (30 % \* Silver Rate in Rs/kg) + (28 % \* 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

**6. 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 end date, then metal rate of 07 days prior to actual dispatch date shall apply.

III. If material is dispatched earlier as per early delivery intimation by BHEL, 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

n 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 suppliers / 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>"

#### **5. 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."

#### **6. EMD is exempted for PMD TG014 approved vendor.**

## **Disclaimer/अस्वीकरण**

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/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

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./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 कार्यवाई का आधार होगा।

**---Thank You/धन्यवाद---**