



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2023/B/3592667  
Dated/दिनांक : 22-06-2023

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	03-07-2023 15:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	03-07-2023 15:30:00
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	10060010-r&d
Total Quantity/कुल मात्रा	2
Item Category/मद केटेगरी	Split Air Conditioner Including Green AC (V3) (Q2)
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
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Payment Timelines	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)
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

### EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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### ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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### Splitting/विभाजन

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

### MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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### MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. 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.

### Split Air Conditioner Including Green AC (V3) ( 2 pieces )

#### Technical Specifications/तकनीकी विशिष्टियाँ

\* As per GeM Category Specification/जेम कैटेगरी विशिष्टि के अनुसार

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Standards	Availability of BIS/ISI Mark certification	Yes
	Air Conditioner Compliance	AC

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>BEE Star rating of the product (in Nos. ) (Central Ministries/ Departments while procuring shall ensure that the items carry 5 star (where annual usages is expected &gt; 1000 hrs),3 Star (where usage is Limited) ("0" Star Rating means "Not Aplicable")</b>	3.0, 4.0, 5.0
Generic	<b>Nominal Marketing capacity as per BEE Star Rating Label (hint: 1 Ton = 3000 Kcal/Hr, Tolerance +/- 10%) (in Ton)</b>	2.0
	<b>Technology of air conditioner</b>	Inverter AC - Variable Speed
	<b>Unit Mounting Arrangement</b>	Indoor Unit - Wall Mount type
	<b>ISEER (Wh/Wh) values for compliance of Green AC</b>	Not applicable for Non Green AC
	<b>Rated voltage (in Volts)</b>	230 V, 1 Phase, 50 Hz, AC
Construction	<b>Classification by function</b>	Cooling only (Cooling and dehumidification during cooling mode)
Material	<b>Material of Evaporator</b>	Copper Or higher
	<b>Material of Condenser</b>	Copper Or higher
Warranty	<b>AC Machine warranty (in Years)</b>	1
	<b>Warranty on compressor (in Years)</b>	10 (for Inverter AC upto including 2 Ton capacity)
Installation	<b>Installation</b>	Standard Installation included (Scope of installation as per STC attached)

**Additional Specification Parameters - Split Air Conditioner Including Green AC (V3) ( 2 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Scope of installation and commissioning for wall mount / high wall split AC	Mounting/Fitting of indoor and outdoor units at the respective locations. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the container wall made of iron. If required, checking / charging refrigerant gas in the unit. Suitable electric wiring between indoor unit and switch upto 3 meters length. Testing for satisfactory working without any abnormal noise as well as leakage test of entire system

Specification Parameter Name	Bid Requirement (Allowed Values)
Delivery period	Supply, installation/commissioning shall be done within 21 days from the date of order
Place of installation / commissioning	BHEL Corp. R&D, Balanagar, Hyderabad - 42

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**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	Birendra Prasad	500093,Corporate Research & Development Division Vikas Nagar Hyderabad - 500093	2	21

**Special terms and conditions-Version:1 effective from 27-01-2023 for category Split Air Conditioner Including Green AC (V3)**

- Central Ministries/ Departments while procuring electrical appliances notified by the Department of Expenditure (DoE) shall ensure that they carry the notified threshold or higher Star Rating of the Bureau of Energy Efficiency (BEE). In this regard, DoE OM No.26/6/2012-PPD dated 21.01.2013 may also be referred to wherein appliances and threshold star ratings have been circulated.

**STC FOR SPLIT AIR CONDITIONERS**

Scope of installation and Commissioning for Ceiling Mount / Cassette AC

Mounting/Fitting of indoor and outdoor units at the respective locations after cutting the false ceiling/drilling holes into the roof, if required.

Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.

Checking / Charging Refrigerant gas in the unit.

Suitable electric wiring between indoor units and switches up to 3 meters in length.

Testing for satisfactory working without any abnormal noise as well as leakage test of entire

The following are not included in the scope of supply for Ceiling Mount / Cassette AC:

Refrigerant pipe of the required length.

Set of 4 nos. of Rods for fixing Cassette AC to the roof.

Chiselling / Ducting / grooving for concealing the Refrigerant piping/cabling

Switches/ Sockets / Plug Tops / Voltage Stabilizer./ Stand for ODU/Drain pipe/Angles

Scope of installation and Commissioning for Floor Standing / Tower type Split AC

Mounting/Fitting of indoor and outdoor units at the respective locations.

Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.

Checking / Charging Refrigerant gas in the unit.

Suitable electric wiring between indoor units and switches up to 3 meters in length.

Testing for satisfactory working without any abnormal noise as well as leakage test of entire

The following are not included in the scope of supply for Floor Standing / Tower type Split AC

Refrigerant pipe of the required length.

Chiselling / Ducting / grooving for concealing the Refrigerant piping/cabbling

Switches/ Sockets / Plug Tops / Voltage Stabilizer / Stand for ODU/Drain pipe/Angles

Scope of installation and Commissioning for Wall Mount / High wall Split AC

Mounting/Fitting of indoor and outdoor units at the respective locations.

Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.

Checking / Charging Refrigerant gas in the unit.

Suitable electric wiring between indoor units and switch upto 3 meters in length

Testing for satisfactory working without any abnormal noise as well as leakage test of the entire system

The following are not included in the scope of supply for Wall Mount / High wall Split AC

Chiselling / Ducting / grooving for concealing the Refrigerant piping/cabbling, Switches/ Sockets / Plug Tops / Voltage Stabilizer/Stand for ODU/Drain pipe/Angles

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

### **1. Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

### **2. Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

#### **1) PRE-QUALIFICATION CRITERIA (PQC):**

The supplier should have Supplied at least 1 AC's in past 5 years. PO or bill shall be provided as a proof for the same.

Relaxation of Norms for Startups: The condition of Prior Turnover and prior experience is relaxed for all startups whether Micro & Small Enterprises(MSEs) or otherwise subject to meeting of quality and technical specifications in accordance with the relevant provision of GFR,2005 and other DOE-PPD notifications for relaxation norms for startups issued from time to time.

2) Payment term: 100% payment shall be made within the stipulated days as mentioned below from the date of receipt and acceptance of materials at BHEL Corporate R&D Vikasnagar, Hyderabad

Type of bidder :

A. For Micro & Small enterprises(MSEs) payment will be made with in 45 days

B. For Medium Enterprises will be made with in 60 days

C. Non MSMEs will be made with in 90 days

However, GST Portion of Invoice shall be released only upon:

I) Vendor declaring the Invoice in their GSTR-1.

II) Receipt of Goods and Tax Invoice by BHEL.

III) Confirmation of Payment of GST thereon by vendor on GSTN

3) GST registration number of BHEL Corporate R&D: 36AAACB4146P1ZG

4) Bidder to submit land border sharing restriction under rule 144(xi) of GFR: as per format enclosed in Buyer uploaded ATC document (annexure A)

### 3. Buyer Added Bid Specific ATC

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

## 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 कार्रवाई का आधार होगा।

**---Thank You/धन्यवाद---**