

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	16-11-2024 15:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	16-11-2024 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	26
Item Category/मद केटगरी	Unitary Air Conditioner (Window AC) (V2) as per IS 1391 (Part 1) (Q2) , Split Air Conditioner Including Green AC, Wall Mount Type (V2) (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
Primary product category	Split Air Conditioner Including Green AC, Wall Mount Type (V2)
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
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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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.

2. Purchase preference will be given to MSEs having valid Udyam Registration 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. 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. 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 and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. 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. 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. 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. 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. Short Duration Bid has been published by the Buyer with the approval of the Competent authority due to Emergency procurement of critical products/services.

Unitary Air Conditioner (Window AC) (V2) As Per IS 1391 (Part 1) (12 pieces)

(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)

Technical Specifications/तकनीकी विशिष्टियाँ

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
STANDARDS	BEE Star rating of the product (in Nos)	5 Or higher
GENERIC	Nominal Marketing capacity as per BEE Star Rating Label (hint: 1 Ton = 3000 Kcal/Hr, Tolerance +/- 10%) (in Ton)	1.5
	Technology of air conditioner	Inverter AC - Variable Speed
CONSTRUCTION	Classification by function	Cooling only (Cooling and dehumidification during cooling mode)
MATERIAL	Material of Evaporator	Copper Or higher
	Material of Condensor	Copper Or higher
WARRANTY	Warranty on compressor (in Years)	10 (for Inverter AC)
INSTALLATION	Type of installation	Standard Installation (scope of installation as per STC attached)

Additional Specification Parameters - Unitary Air Conditioner (Window AC) (V2) As Per IS 1391 (Part 1) (12 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
A) Refrigerant designation	Eco-friendly Refrigerant
B) Standard accessories for each air conditioner	1 m PVC Insulated Sheathed cable for power supply connection, Remote with battery, User Manual, Warranty card.
C) Acceptable Make(s) of Air Conditioner(s)	CARRIER / BLUESTAR / DAIKIN / LG / HITACHI / SAMSUNG / LLYOD / VOLTAS

Specification Parameter Name	Bid Requirement (Allowed Values)
D) AC Machine Warranty (in years)	1 (ONE)

* 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	Ambati Sandeep	500042,BHEL, Corp.R&D, Vikasnagar, Near BBR Hospital, Hyderabad	12	30

Split Air Conditioner Including Green AC, Wall Mount Type (V2) (14 pieces)

(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)

Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Generic	Classification By Function	Cooling Only
	Nominal Marketing Cooling Capacity (in Ton) {Hint: 1 Ton= 3000 Kcal/Hr, Tolerance +/-10%}	2 Ton
	Star Rating (ISEER value range)	5 Star (ISEER value from >=5 to <=5.5)
	Compressor Type as per BEE Star Rating Label	Inverter AC - Variable Speed
Refrigerants	Eco-friendly Refrigerant	Yes
	Refrigerant Ozone Depletion Potential is Zero	Yes
Green AC Related Environment Friendly Requirement	Compliance to Green AC related environmental friendly features complied	No
Features/Accessories	Salient Accessories	1 m (PVC Insulated sheathed cables as per IS:694), 3 m Refrigerant Copper pipe set + connecting cable (Installation Kit), Remote, User Manual, Warranty card

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Warranty/Service	Comprehensive Warranty on Air Conditioner/Machine (in years)	1
	Warranty on Compressor (in years)	10 Or higher
	Installation/Commissioning	With Free Standard Installation Commissioning Or higher
	Number of free services during the Comprehensive Warranty on Air Conditioner/Machine	2 services per year, 4 services per year Or higher
Certifications	Mandatory compliance / conformity to relevant ISS	As per IS 1391 (Part 2)-Latest and as per Gazette Notification no. S.O. 3897(E) dated,29th October 2019 and as per BEE Notification dated 19th April 2022

Additional Specification Parameters - Split Air Conditioner Including Green AC, Wall Mount Type (V2) (14 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
A) Acceptable Make(s) of Air Conditioners	CARRIER / BLUESTAR / DAIKIN / LG / HITACHI / SAMSUNG / LLYOD / VOLTAS

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

Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

Applicable Specification Document	View
Applicable Drawing Document	View
Verified and Signed Tp document	View

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
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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Ambati Sandeep	500042,BHEL, Corp.R&D, Vikasnagar, Near BBR Hospital, Hyderabad	14	30

Special terms and conditions-Version:1 effective from 04-10-2023 for category Unitary Air Conditioner (Window AC) (V2) as per IS 1391 (Part 1)

1. STC FOR UNITRY AIR CONDITIONER (WINDOW AC)

◦ **Scope of installation and Commissioning for Window AC**

1. Mounting/Fitting of Window AC, with necessary alignment work, in already made window
2. Suitable electric wiring upto 3 meters length between Window AC and Power Socket / voltage
3. Testing for satisfactory working without any abnormal noise as well as leakage test of entire system

◦ Following are not included in the scope of supply for Window AC

1. Carpentry work for making the window frame and fixing of wooden fram
2. Switches/ Sockets / Plug Tops / Voltage Stabilize/Drain Pipe

Special terms and conditions-Version:1 effective from 01-05-2024 for category Split Air Conditioner Including Green AC, Wall Mount Type (V2)

1. As per latest Version of STC document "STC- Split Air Conditioner Including Green AC, Wall Mount Type (V2)" available at the time of bid creation.

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

1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1a) Pre-Qualification Criteria : Vendor/bidder shall submit at least one Purchase order (PO) copy which they have obtained for supply of AC in the last 5 (FIVE) years from date of enquiry.

1b) 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% Basic value payment shall be made within the stipulated days as mentioned below from the date of completion of entire scope of work (Supply, Installation and commissioning) of Items/material/equipment at BHEL Corporate R&D Vikasnagar, Hyderabad and submission of PBG by vendor in prescribed format.

Type of bidder :

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

B. For Medium Enterprises will be made within 60 days

C. Non MSMEs will be made within 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) Restriction under rule 144 : Submit signed and stamped document (on letter head) of Annexure - 14 4 which is attached in Buyer uploaded ATC document (Page 1 of 6).

4) Performance Bank Guarantee (PBG) : PBG of 10% of total order value is to be submitted by the successful vendor and shall be kept valid up to Warranty/guarantee period (ONE year from the date of installation and commissioning of ACs). Expiry of claim period may be kept 3-6 months after validity date. PBG shall be from one of the Consortium banks of BHEL or from a reputed bank and confirmed by any Consortium bank of BHEL.

The offers of the suppliers not accepting to this clause will be rejected.

Note : Pro-forma of PBG is attached from Page 2 to 6 of Buyer Uploaded ATC document.

5) Interest of delayed submission of PBG : PBG of 10% of total order value is to be submitted by the successful vendor within 15 days from the date of completion of entire scope of work (supply, installation and commissioning). Bidder agrees to submit PBG required for execution of the contract within the time period mentioned. In case of delay in submission of PBG enhanced amount which would include (Repo rate + 4%) for delayed period shall be submitted by the bidder. Further if PBG is not submitted till that time the first bill comes due, the amount of PBG due shall be recovered as per terms defined in the NIT/contract from the bills along with due interest.

6) Vendor has to submit this GEM bid document duly signed and stamped on all pages. By submitting signed GEM bid document it affirms that vendor has accepted to all the terms and conditions mentioned in the bid such as payment terms, PBG, warranty clause, delivery period etc.

7) Vendor has to quote price(s) inclusive of GST, transportation charges, loading/unloading of the equipment(s) charges, if any.

8) 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 at least 10% of the contract value, the same be encashed. In case the value of the security instruments available is less than 10% of the contract value, the balance amount be recovered from other financial remedies (i.e., available bills of the contractor, retention amount, etc. with BHEL) or legal remedies be pursued. Further, levy of liquidated damages, debarment, termination, de-scoping, short-closure, etc., shall be applied as per provisions of the contract.

9) Delivery period 30 (days) is for complete scope of work (Supply, Installation, Testing and commissioning of all ACs).

10) BHEL GSTIN No. : 36AAACB4146P1ZG.

11) Bank details for BHEL R & D: Bharat Heavy Electricals Ltd., State Bank of India, A/c no: 10202162640, IFSC code: SBIN0010622

12) Following documents to be submitted by Bidders along with offer:

- a. PAN CARD
- b. GSTIN Registration Copy
- c. Bank details
- d. Latest UDYAM Certificate (as applicable)

2. 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. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

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. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
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---