



Bid Document

Bid Details				
Bid End Date/Time	23-07-2021 19:00:00			
Bid Opening Date/Time	23-07-2021 19:30:00			
Bid Life Cycle (From Publish Date) 90 (Days)				
id Offer Validity (From End Date) 75 (Days)				
Ministry/State Name Ministry Of Power				
Department Name Power Grid Corporation Of India Limited				
Organisation Name	Power Grid Corporation Of India Limited			
Office Name	Corporate Office Gurgaon			
Total Quantity	4			
Item Category	Air Conditioner-IS 1391			
MSE Exemption for Years of Experience and Turnover	nd No			
Startup Exemption for Years of Experience and Turnover				
Document required from seller	Certificate (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	No			
Time allowed for Technical Clarifications during technical evaluation	5 Days			
Estimated Bid Value	205284			
Evaluation Method	Total value wise evaluation			
during technical evaluation Estimated Bid Value	205284			

EMD Detail

B	
Required	No

ePBG Detail

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Required	No	
Required	INO	ı

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	No
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MSE Purchase Preference

MSE Purchase Preference	Yes	

- 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 OUANTITY.
- 2. 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.

Air Conditioner-IS 1391 (4 pieces)

Brand Type

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	ication Name Bid Requirement (Allowed Values)	
CAPACITY / GENERIC	Type of Air conditioner	High wall Split AC	
	Technology of AC	Inverter (Variable Speed), Non- Inverter (Fixed Speed	
	Nominal cooling capacity in Ton / (kcal/hr)	2.0 Ton / 6000 kcal/hr	
	Coil Material	Copper	
	Eco-friendly refrigerant	Yes	
	Minimum length of copper pipe and suitable connecting electrical cable for installation and commissioning	5 metre	
CONFORMITY / CERTIFICATION	BEE Star Rating	5	
WARRANTY	Warranty on Machine	5.0	
	Warranty on Compressor	sor 10 Or higher	

Specification	Specification Name	Bid Requirement (Allowed Values)	
INSTALLATION	Installation and commissioning	With Installation and Commissioning	

Consignees/Reporting Officer and Quantity

S.No. Consignee/Reporting Officer		Address	Quantity	Delivery Days
1	Syed Iftekhar Anjum	784176,POWERGRID CORPORATION OF INDIA LIMITED, ±800kV HVDC CONVERTER STATION,NIZ- BAGHMARI, BISWANATH CHARIALI, DIST:BISWANATH, ASSAM-784176	4	30

Special terms and conditions-Version:5 effective from 09-07-2021-Version:1 effective from 04-05-2020-Version:1 effective from 04-05-2020-Version:1 effective from 04-05-2020-Version:1 effective from 04-05-2020-Version:1 effective from 04-05-2020 for category Air Conditioner-IS 1391

1. Scope of installation and Commissioning for Cassette AC

- I. Mounting/Fitting of indoor and outdoor units at the respective locations after cutting the false ceiling / drilling holes into the roof, if required.
- II. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
- III. Charging Refrigerant gas in the unit.
- IV. Suitable electric wiring between indoor unit and switch upto 3 meters length.
- V. 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 Cassette AC:

- i. Refrigerant pipe of required length.
- ii. Set of 4 nos. of Rods for fixing Cassette AC to the roof.
- iii. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling.
- iv. Switches/ Sockets / Plug Tops / Voltage Stabilizer.

Scope of installation and Commissioning for Floor Standing Split AC

- A. Mounting/Fitting of indoor and outdoor units at the respective locations.
- B. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
- C. Charging Refrigerant gas in the unit.
- D. Suitable electric wiring between indoor unit and switch upto 3 meters length.
- E. 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 Floor Standing Split AC

- a. Refrigerant pipe of required length.
- b. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling.
- c. Switches/ Sockets / Plug Tops / Voltage Stabilizer.

Buyers shall ensure that wherever they opt for Air Conditioner 'with installation at Extra Cost', they have to select separately priced installation at extra cost4. Similarly, the buyers may also order separately priced accessories for Air Conditioners such as Metallic mount, Set of Hanging Rods for Cassette AC, Drain pipe, Extra Refrigerant Pipe, Extra Electric Cable. In addition to general terms and conditions of the GeM following special T&C shall be applicable:

- 1. "Refrigerant Pipe / Refrigerant Piping", wherever is referred in this document, means, "Set of two copper pipes one for suction other for discharge with suitable insulation for carrying the Refrigerant along with suitable connecting electrical cable4.
- 2. The Scope of installation and Commissioning for different types of Air Conditioners when opted by the buyer shall be as under: Scope of installation and Commissioning for Window AC:-
 - Mounting/Fitting of Window AC, with necessary alignment work, in already made window frame.
 - 2. Suitable electric wiring upto 3 meters length between Window AC and Power Socket / voltage stabilizer.
 - 3. Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.
- 3. Following are not included in the scope of supply for Window AC:
 - 1. Carpentry work for making the window frame and fixing of wooden frame.
 - 2. Switches/ Sockets / Plug Tops / Voltage Stabilizer.
- 4. Scope of installation and Commissioning for High wall Split AC:-
 - 1. Mounting/Fitting of indoor and outdoor units at the respective locations.
 - 2. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
 - 3. Charging Refrigerant gas in the unit.
 - 4. Suitable electric wiring between indoor unit and switch upto 3 meters length.
 - 5. Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.
- 5. Following are not included in the scope of supply for High wall Split AC:
 - 1. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling.
 - 2. Switches/ Sockets / Plug Tops / Voltage Stabilizer.

2. Scope of installation and Commissioning for Cassette AC

- 1. Mounting/Fitting of indoor and outdoor units at the respective locations after cutting the false ceiling / drilling holes into the roof, if required.
- 2. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
- 3. Charging Refrigerant gas in the unit.
- 4. Suitable electric wiring between indoor unit and switch upto 3 meters length.
- 5. Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.

3. Following are not included in the scope of supply for Cassette AC:

- 1. Refrigerant pipe of required length.
- 2. Set of 4 nos. of Rods for fixing Cassette AC to the roof.
- 3. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling.
- 4. Switches/ Sockets / Plug Tops / Voltage Stabilizer.

4. Scope of installation and Commissioning for Floor Standing Split AC

- 1. Mounting/Fitting of indoor and outdoor units at the respective locations.
- 2. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
- 3. Charging Refrigerant gas in the unit.
- 4. Suitable electric wiring between indoor unit and switch upto 3 meters length.
- 5. Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.

5. Following are not included in the scope of supply for Floor Standing Split AC

- 1. Refrigerant pipe of required length.
- 2. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling.
- 3. Switches/ Sockets / Plug Tops / Voltage Stabilizer.
- 6. Buyers shall ensure that wherever they opt for Air Conditioner 'with installation at Extra Cost', they have to select separately priced installation at extra cost. Similarly, the buyers may also order separately priced accessories for Air Conditioners such as Metallic mount, Set of Hanging Rods for Cassette AC, Drain pipe, Extra Refrigerant Pipe, Extra Electric Cable.
- 7. In addition to general terms and conditions of the GeM following special T&C shall be applicable:
 - 1. "Refrigerant Pipe / Refrigerant Piping", wherever is referred in this document, means, "Set of two copper pipes one for suction other for discharge with suitable insulation for carrying the Refrigerant along with suitable connecting electrical cable.
 - 2. The Scope of installation and Commissioning for different types of Air Conditioners when opted by the buyer shall be as under: Scope of installation and Commissioning for Window AC:-
 - Mounting/Fitting of Window AC, with necessary alignment work, in already made window frame
 - 2. Suitable electric wiring upto 3 meters length between Window AC and Power Socket / voltage

- stabilizer.
- 3. Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.
- 3. Following are not included in the scope of supply for Window AC:
 - 1. Carpentry work for making the window frame and fixing of wooden frame.
- 4. Scope of installation and Commissioning for High wall Split AC:-
 - 1. Mounting/Fitting of indoor and outdoor units at the respective locations.
 - 2. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
 - 3. Charging Refrigerant gas in the unit.
 - 4. Suitable electric wiring between indoor unit and switch upto 3 meters length.
 - 5. Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.
- 5. Following are not included in the scope of supply for High wall Split AC:
 - 1. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling.
 - 2. Switches/ Sockets / Plug Tops / Voltage Stabilizer.

Buyer Added Bid Specific Additional Terms and Conditions

- 1. Buyer Added text based ATC clauses
 - (i). Bidders are (including MSEs) are mandatorily required required to sign and submit Bid Securing Declaration (in the format provided as 'Buyer uploaded ATC document' to this bid) as a part of the Technical Bid before bid submission deadline. Bidder's failure to submit an acceptable 'Bid Securing Declaration' along with the bid shall lead to his/their bid being considered non-responsive in line with provisions of bidding documents.
 - (ii). If a bid is not substantially responsive, it will be rejected by POWERGRID, and may not subsequently be made responsive by the Bidder by correction of the nonconformity. POWERGRID's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.
 - (iii) Bidders may note that the Owner (POWERGRID) has uploaded its 'Works & Procurement Policy and Procedure': Vol-I &Vol-II to POWERGRID's website. Those bidders who wish to peruse the same may visit www.powergrid.in. However, it shall be noted that no other party, including the Bidder/ Contractor, shall derive any right from this 'Works & Procurement Policy and Procedure' documents or have any claim on the Owner on the basis of the same. The respective rights of Owner and Bidders/ Contractors shall be governed by the bidding documents/ contracts signed between the Owner and the Contractor for the package. The provisions of bidding documents shall always prevail over that of 'Works & Procurement Policy and Procedure' documents.
 - iv) Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling.
 - v) Switches/ Sockets / Plug Tops / Voltage Stabilizer.
- 2. Buyer uploaded ATC document Click here to view the file.
- 3. **Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
- 4. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
- 5. 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 %.
- 6. 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.
- 7. Scope of supply (Bid price to include all cost components): Supply Installation Testing and Commissioning of Goods

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Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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 specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. 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---