

Bid Document

Bid Details	
Bid End Date/Time	26-04-2022 15:00:00
Bid Opening Date/Time	26-04-2022 15:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Pmo
Department Name	Na
Organisation Name	N/a
Office Name	Centre Of Plasma Physics-institute For Plasma Research, Dae
Total Quantity	32
Item Category	Split Air Conditioner including Green AC (Q2) , automatic line voltage corrector or step type auto transformer (Q3)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Certificate (Requested in ATC),Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC),Compliance of BoQ specification and supporting document *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	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
Primary product category	Split Air Conditioner including Green AC
Time allowed for Technical Clarifications during technical evaluation	5 Days
Evaluation Method	Item wise evaluation

EMD Detail

Required	No
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ePBG Detail

Required	No
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(a). The EMD % will be applicable for each schedule/group selected during Bid creation.

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	Yes
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MSE Purchase Preference

MSE Purchase Preference	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 .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:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.

- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. 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
- v. 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	Split Air Conditioner Including Green Ac	10
Schedule 2	Split Air Conditioner Including Green Ac	6
Schedule 3	Automatic Line Voltage Corrector Or Step Type Auto Transformer	10
Schedule 4	Automatic Line Voltage Corrector Or Step Type Auto Transformer	6

Split Air Conditioner Including Green AC (10 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand
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Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Conformity & Certification	Green Room Air Conditioner Compliant	Green AC -
Technical Parameters	Technology of AC	Inverter AC (Variable Speed)
	Nominal cooling capacity(Ton) (1 ton = 3000 kcal/hr) (+/-10%)	1 Ton, 1.5 Ton, 1.8 Ton
	Energy Performance Threshold (ISEER)(Wh/Wh) (for Greenroom AC)	1.0-1.49 Ton >= ISEER 5.8, 1.5-1.9 Ton >= ISEER 5.4
	Heating	Cool Only
	Coil Material (Evaporator)	Copper
	Coil Material (Condenser)	Copper
Performance	BEE Star Rating (Central Ministries/ Departments while procuring shall ensure that the items carry 5 star (under normal conditions where annual usages is expected to be more than 1000 hrs),3 Star(where usage is Limited)or higher Star Rating of BEE)	5.0

Specification	Specification Name	Bid Requirement (Allowed Values)
Warranty/Services	Compressor Warranty	10 Or higher
Installation	Installation	Standard installation

Additional Specification Parameters - Split Air Conditioner Including Green AC (10 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Connecting Pipe length	3 mtr
Nominal cooling capacity(Ton) (1 ton = 3000 kcal/hr) (+/-10%)	2 ton
Input Power Supply	230 VAC
Rated ISEER Value (Wh/Wh) as per BEE star label	4.65 or higher
Conformity to IS1391 and Availability of BIS certification	Yes

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

Additional Specification Documents

Verified and Signed Tp document	View
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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Smruti Ranjan Mohanty	782402,Nazirakhat, Sonapur	10	30

Split Air Conditioner Including Green AC (6 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Conformity & Certification	Green Room Air Conditioner Compliant	Green AC -
Technical Parameters	Technology of AC	Inverter AC (Variable Speed)
	Nominal cooling capacity(Ton) (1 ton = 3000 kcal/hr) (+/-10%)	1 Ton, 1.5 Ton, 1.8 Ton
	Energy Performance Threshold (ISEER)(Wh/Wh) (for Greenroom AC)	1.0-1.49 Ton >= ISEER 5.8, 1.5-1.9 Ton >= ISEER 5.4
	Heating	Cool Only
	Coil Material (Evaporator)	Copper
	Coil Material (Condenser)	Copper
Performance	BEE Star Rating (Central Ministries/ Departments while procuring shall ensure that the items carry 5 star (under normal conditions where annual usages is expected to be more than 1000 hrs),3 Star(where usage is Limited)or higher Star Rating of BEE)	5.0
Warranty/Services	Compressor Warranty	10 Or higher
Installation	Installation	Standard installation

Additional Specification Parameters - Split Air Conditioner Including Green AC (6 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Nominal cooling capacity(Ton) (1 ton = 3000 kcal/hr) (+/-10%)	1.5 ton
Input Power Supply	230 VAC
Rated ISEER value(Wh/Wh) as per BEE Star label	4.65 or higher
Connecting pipe length	3 mtr or higher
Conformity to IS1391 and availability of BIS certification	Yes

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

Additional Specification Documents

Verified and Signed Tp document

[View](#)

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Smruti Ranjan Mohanty	782402,Nazirakhat, Sonapur	6	30

Automatic Line Voltage Corrector Or Step Type Auto Transformer (10 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	Rating in KVA	5.0 KVA
	ISI Marked	Yes
	Type of winding	Copper
	Input	Single Phase sine wave (160V-260V)
	Display Type of Meter	Digital Volt Meter
CONSTRUCTIONAL	Mounting Type	Wall mounting
FUNCTIONAL	Output	Single Phase sine wave 230V, Output Voltage Regulation: +/-1%

Additional Specification Parameters - Automatic Line Voltage Corrector Or Step Type Auto Transformer (10 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Current rating of the Relay/contactors (Amp)	Conforming to IS:8448 latest
Provision of Power supply cord/terminal as applicable for input and output as per IS:8448	Yes
Overall efficiency of ALVC (%)	? / + 95%

Specification Parameter Name	Bid Requirement (Allowed Values)
The Product shall conform to the acceptance tests as per Cl. 12.1.1 of IS:8448 latest	Yes
Availability of Type Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to the specification IS:8448 latest	Yes

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

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Smruti Ranjan Mohanty	782402,Nazirakhat, Sonapur	10	30

Automatic Line Voltage Corrector Or Step Type Auto Transformer (6 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand
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Technical Specifications

* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	Rating in KVA	4.0 KVA
	ISI Marked	Yes
	Type of winding	Copper
	Input	Single Phase sine wave (160V-260V)
	Display Type of Meter	Digital Volt Meter
CONSTRUCTIONAL	Mounting Type	Wall mounting
FUNCTIONAL	Output	Single Phase sine wave 230V, Output Voltage Regulation: +/-1%

Additional Specification Parameters - Automatic Line Voltage Corrector Or Step Type Auto Transformer (6 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Conforming to IS:8448 latest	Yes
Current rating of the Relay/contactors (Amp)	Conforming to IS:8448 latest
Provision of power supply cord/terminal as applicable for input and output as per IS:8448	Yes
Availability of Type Test Report from Central Govt/NABL/ILAC Accredited lab to prove conformity to the specifications IS:8448 latest	Yes

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

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Smruti Ranjan Mohanty	782402,Nazirakhat, Sonapur	6	30

Special terms and conditions-Version:25 effective from 09-02-2022 for category Split Air Conditioner including Green AC

- 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 Bureau of Energy Efficiency (BEE). In this regard, DoE OM No.26/6/2012-PPD dated 21.01.2013 may also be referred wherein appliances and threshold star rating have been circulated.

Buyer Added Bid Specific Terms and Conditions

1. 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.

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Payment Terms: 100% within 30 days of successful installation and acceptance.

2. Vendor should submit the technical compliance sheet for their offered items for further evaluation of their bid.

3. **Warranty**

Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

4. **Scope of Supply**

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

5. **Buyer Added Bid Specific ATC**

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

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---