



BIKANER TECHNICAL UNIVERSITY, BIKANER
(Aligning with 21st Century: The Century of Consciousness)
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क्रमांक- 3907

दिनांक:-18.08.2022

विषय:-GEM पोर्टल के माध्यम से विश्वविद्यालय के लिए निम्न सामग्री की आवश्यकता है:-
बोली आमंत्रण सूचना Bid Number: GEM/2022/B/2448058

बीकानेर तकनीकी विश्वविद्यालय, बीकानेर हेतु निम्नलिखित सामग्री की आपूर्ति के लिए GEM पोर्टल के माध्यम से बिड आमंत्रित की जाती है, प्राप्त बिडों को क्रय कमेटी द्वारा दिनांक 29-08-2022 को 4.30 PM बजे ऑनलाईन खोली जायेगा।

Name of Item	GEM Bid Number
Split Air Conditioner (Inverter AC, 2 Ton)	GEM/2022/B/2448058


Terms and Conditions:

1. As per GeM Bid document

कुलसचिव
बीकानेर तकनीकी विश्वविद्यालय

Bid Detail

Department Details:	
Department Name	Bikaner Technical University, Bikaner
Department Type	Autonomous Body
Procuring Entity Name:	Mr. Deepak Bansal
Procuring Entity Contact:	Email: po[at]btu[dot]rajasthan[dot]gov[dot]in, Mobile: 8279219400
Office Address:	Bikaner Technical University Bikaner, Karni Industrial Area Pugal Road Bikaner, Bikaner, (Bikaner), PIN:334005, Phone No.:01512250950, Fax No.:

Bid Details:	
Bid/Nib Reference no	3907
UBN	BTU2223GSSS00006
Bid Title	Split Air Conditioner
Bid Type	Goods
Bid Sub Type	Air Conditioner
Bid Pattern	Single Source Procurement
Bid Amount	₹120000.00
Bid Document	 Size 526.98 KB[English n हिन्दी]
First Appeal Hearing Authority	Vice Chancellor
Second Appeal Hearing Authority	Secretary

Critical Dates:	
Bid Uploaded Date	18/08/2022
Bid Publish Date	18/08/2022
Available for Public Since Date	18/08/2022 03:45 PM
Bid Submission End Date	29/08/2022
Bid Open Date	29/08/2022

Bid Document

Bid Details	
Bid End Date/Time	29-08-2022 16:00:00
Bid Opening Date/Time	29-08-2022 16:30:00
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Rajasthan
Department Name	Department Of Higher Education
Organisation Name	Bikaner Technical University Bikaner
Office Name	Rajasthan li
Total Quantity	2
Item Category	Split Air Conditioner Including Green AC - (Version 2.0) (Q2)
Years of Past Experience Required for same/similar service	2 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Certificate (Requested in ATC),OEM Authorization Certificate *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
Past Performance	50 %
Bid to RA enabled	No
Time allowed for Technical Clarifications during technical evaluation	3 Days
Estimated Bid Value	120000
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

MSE Purchase Preference

MSE Purchase Preference	No
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MII Purchase Preference

MII Purchase Preference	No
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1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
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.
3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Split Air Conditioner Including Green AC - (Version 2.0) (2 pieces)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	Nominal Marketing capacity as per BEE Star Rating Label (hint: 1 Ton = 3000 Kcal/Hr, Tolerance +/- 10%) (in Ton)	2.0
	Rated cooling capacity (in Watts) as per IS:1391 (Part 2)	$5201 \leq 7000$
	Technology of air conditioner	Inverter AC - Variable Speed
	ISEER (Wh/Wh) values for compliance of Green AC	Not applicable for Non Green AC
	Rated voltage (in Volts)	230 V, 1 Phase, 50 Hz, AC

Specification	Specification Name	Bid Requirement (Allowed Values)
STANDARDS	Unit Mounting Arrangement	Indoor Unit - Wall Mount type
	Air Conditioner Compliance	AC
	BEE Star rating of the product (in Nos.) (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 h	5.0 Or higher
REFRIGERANTS	Eco-friendly Refrigerant	Yes
	Refrigerant designation	R 32
	Refrigerant Global warming potential (GWP)	675 (for R32)
	Refrigerant Ozone Depletion Potential is Zero	No
CONSTRUCTION	Classification by function	Cooling only (Cooling and dehumidification during cooling mode)
	Heating capacity (in Watts)	Not applicable for Cooling only (Cooling and dehumidification during cooling mode)
	Compressor Type	Rotary Type
	Additional requirement	Not applicable
MATERIAL	Material of Evaporator	Copper Or higher
	Material of Condensor	Copper Or higher
	Material of Air Filter (on indoor unit)	Synthetic Fiber
ENVIRONMENTAL FEATURE	Environmental Friendly Paint	Yes (Paint does not contain heavy metals or their compounds include mercury (Hg), lead (Pb), cadmium (Cd) and hexavalent chromium (Cr)
	Recycled Plastic Components	>80% by weight of total plastic components in product, <80% by weight of total plastic components in product
MARKING AND PACKING	Mode of packing	Packed with Recycled and Biodegradable Material
ACCESSORIES	Supply cord and the interconnecting cord between the indoor and outdoor uni	3 m (PVC Insulated sheathed cables as per IS:694)
WARRANTY	AC Machine warranty (in Years)	1, 5
	Warranty on compressor (in Years)	10 (for Inverter AC) upto including 2 Ton capacity

Specification	Specification Name	Bid Requirement (Allowed Values)
INSTALLATION	Installation	Standard Installation included (Scope of installation as per STC attached), Standard installation(Scope of installation as per STC attached) with uninstallation of existing AC included, Installation and Commissioning at Extra Cost as offered by the seller separately
CERTIFICATION	Environmental Management Certification	ISO: 14000
	Other certification	Not applicable

Additional Specification Parameters - Split Air Conditioner Including Green AC - (Version 2.0) (2 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
MAKE Parameter:	All specifications and make must be conforming to Group 1 of PWD BSR Electrical 2019, Page 171).

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

Additional Specification Documents

Applicable Specification Document	View
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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Deepak Bansal	334004,Camp Office: College of Engineering & Technology, RIICO Karni Industrial Area, Pugal Road Bikaner-334004	2	15

Special terms and conditions-Version:3 effective from 12-07-2022 for category Split Air Conditioner Including Green AC - (Version 2.0)

- 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.

STC FOR SPLIT AIR CONDITIONERS

- **Scope of installation and Commissioning for Ceiling Mount / 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. Checking / 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
 - **Following are not included in the scope of supply for Ceiling Mount / 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./ Stand for ODU/Drain pipe/Angles
 - **Scope of installation and Commissioning for Floor Standing / Tower type 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. Checking / 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
 - **Following are not included in the scope of supply for Floor Standing / Tower type 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 / Stand for ODU/Drain pipe/Angles
 - **Scope of installation and Commissioning for Wall Mount / 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. Checking / 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
 - **Following are not included in the scope of supply for Wall Mount / High wall Split AC**
 1. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling
 2. Switches/ Sockets / Plug Tops / Voltage Stabilizer/Stand for ODU/Drain pipe/Angles

Buyer Added Bid Specific Terms and Conditions

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. Scope of Supply

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

3. OEM

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

4. Service & Support

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site

warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

5. **Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

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 specifications 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. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[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---