



Bid Number/बोली क्रमांक (बिड संख्या)<sup>:</sup> GEM/2024/B/4879656 Dated/दिनांक : 22-04-2024

# Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	02-05-2024 15:00:00	
Bid Opening Date/Time/बिड खुलने की तारीख/समय	02-05-2024 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 Science And Technology	
Department Name/विभाग का नाम	Department Of Science And Technology (dst)	
Organisation Name/संगठन का नाम	Indian Institute Of Astrophysics (iia)	
Office Name/कार्यालय का नाम	Bengaluru	
Total Quantity/कुल मात्रा	1	
ltem Category/मद केटेगरी	Split Air Conditioner (Ceiling Mount Type), as per IS: 1391 (part 2) (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	
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	OEM Authorization Certificate, Additional Doc 1 (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/बिड से रिवर्स नीलामी सक्रिय किया	No	
Type of Bid/बिंड 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	
Estimated Bid Value/अनुमानित बिड मूल्य	90000	
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation	

EMD Detail/ईएमडी विवरण			
Required/आवश्यकता	No		
ePBG Detail/ईपीबीजी विवरण			
Required/आवश्यकता	No		
Splitting/विभाजन			
Bid splitting not applied/बोली विभाजन लागू नहीं किया ग	ाया.		
MII Purchase Preference/एमआईआई खरीद वरीयता			
MII Purchase Preference/एमआईआई खरीद वरीयता	No		
MSE Purchase Preference/एमएसई खरीद वरीयता			
MSE Purchase Preference/एमएसई खरीद वरीयता	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 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. 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.  Split Air Conditioner (			
Bis Required		Yes	
Technical Specifications/तकनीकी विशिष्टियाँ			

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
STANDARDS	Availability of BIS/ISI Mark Certification for split AC Ceiling mount type	Yes Or higher
GENERIC	Technology of air conditioner	Inverter AC - Variable Speed
	Nominal Marketing capacity as per BEE Star Rating Label (hint: 1 Ton = 3000 Kcal/Hr, Tolerance +/- 10%) (in Ton)	1.5
	BEE Star rating of the product (Central Ministries/Depts while procuring shall ensure that the items carry 5 star(under normal conditions where annual usages is expected to be >1000 hrs),3 Star(where usage is Limited)or higher Star Rating of BEE)	5 Or higher
	Rated voltage (in Volts)	230 V, 1 Phase, 50 Hz, AC
CONSTRUCTION	Classification by function	Cooling only (Cooling and dehumidification during cooling mode)
WARRANTY	AC Machine warranty (in Year)	1.0 Or higher
	Warranty on compressor (in Years)	1.0 Or higher
INSTALLATION	Installation	Without installation(installation not offered)

# Additional Specification Parameters - Split Air Conditioner (Ceiling Mount Type), As Per IS: 1391 (part 2) (1 pieces)

part 2) ( 1 pieces )			
Specification Parameter Name	Bid Requirement (Allowed Values)		
Compressor Type	Dual / Twin Rotary Type		
Installation Included, as per document attached in ATC. Vendors should quote product and installation both. Otherwise, bid will be rejected.			

Specification Parameter Name	Bid Requirement (Allowed Values)	
Rated cooling capacity (in Watts) as per IS:1391 (Part 2) (Cooling Capacity Value should match with respect to their Nominal Marketing Capacity in Tonnage)	5200 ? 7000	
Material of Evaporator and Condenser	Copper	

<sup>\*</sup> Bidders offering must also comply with the additional specification parameters mentioned above.

## Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

Applicable Specification Document	<u>View</u>
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## 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	Sonia Sharma	560034,Indian Institute of Astrophysics 2nd block, Koramangala, Bangalore	1	15

## **Buyer added Bid Specific Additional Scope of Work**

S.No.क्र.सं	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	Scope of work for installation  View	Installation should be include the items mentioned in document attached.	Split Air Conditioner (Ceiling Mount Type), As Per IS: 1391 (part 2)(1)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

Special terms and conditions-Version:1 effective from 03-05-2023 for category Split Air Conditioner (Ceiling Mount Type), as per IS: 1391 (part 2)

# 1. STC FOR SPLIT AIR CONDITIONER

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.

#### 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 (all type of walls), if required.
- (3) Checking / Charging Refrigerant gas in the unit.
- (4) Suitable electric wiring between indoor units and switches up to 3 meters in length.
- (5) Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.

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

- (1) Refrigerant pipe of the 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.

# 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. Certificates

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.

#### 3. Certificates

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

#### 4. 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 <u>attached categories</u>, 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 कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---