



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2023/B/3100768 Dated/दिनांक : 16-02-2023

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	09-03-2023 16:00:00	
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	09-03-2023 16:30:00	
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)	
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Power	
Department Name/विभाग का नाम	Na	
Organisation Name/संगठन का नाम	Ntpc Limited	
Office Name/कार्यालय का नाम	Cg	
Total Quantity/कुल मात्रा	196	
ltem Category/मद केटेगरी	Split Air Conditioner Including Green AC - (Version 2.0) (Q2) , Unitary Air Conditioner (Window AC) (Q2) , TOWER TYPE 4 TON AIR CONDITIONER (Q3)	
MSE Exemption for Years of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover	No	
Startup Exemption for Years of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover	No	
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, 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/बिंड से रिवर्स नीलामी सक्रिय किया	No	
Type of Bid/बिंड का प्रकार	Two Packet Bid	
Primary product category	TOWER TYPE 4 TON AIR CONDITIONER	
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days	
Evaluation Method/मूल्यांकन पद्धति	Item wise evaluation/	

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाईजरी बैंक	ICICI
Schedule 1 EMD Amount/ईएमडी राशि (In INR)	27831
Schedule 2 EMD Amount/ईएमडी राशि (In INR)	23498
Schedule 3 EMD Amount/ईएमडी राशि (In INR)	12524
Schedule 4 EMD Amount/ईएमडी राशि (In INR)	36147

ePBG Detail/ईपीबीजी विवरण

Advisory Bank	ICICI
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	3.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	21

- (a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।
- (b). The EMD Amount will be applicable for each schedule/group selected during Bid creation.
- (c). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

Manager

NTPC Limited, Western Region II Headquarters, Plot No-87, Sector-24, Atal Nagar, Naya Raipur, Raipur Chhatisgarh-492018 (Sourabh Banerjee)

Splitting/विभाजन

Bid splitting not applied.

Reserved for Make In India products

Reserved for Make In India products	Yes
Reserved for Make in India products	res

MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes	
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- 1. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from 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. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders 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 the bid is liable to be rejected. 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 . 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.

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 - (version 2.0)	50
Schedule 2	Split Air Conditioner Including Green Ac - (version 2.0)	65
Schedule 3	Unitary Air Conditioner (window Ac) 45	
Schedule 4	Tower Type 4 Ton Air Conditioner	36

Split Air Conditioner Including Green AC - (Version 2.0) (50 pieces)

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type/ब्रांड का प्रकार	Registered Brand
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Technical Specifications/तकनीकी विशिष्टियाँ

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

	Specification Name/विशिष्टि का	Bid Requirement/बिंड के लिए आवश्यक (Allowed	
Specification	नाम	Values)/अनुमत मूल्य	
GENERIC	Nominal Marketing capacity as per BEE Star Rating Label (hint: 1 Ton = 3000 Kcal/Hr, Tolerance +/- 10%) (in Ton)	2.0	
	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	
STANDARDS	Unit Mounting Arrangement	Indoor Unit - Wall Mount type	
	Availability of BIS/ISI Mark certification	Yes	
	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)	5.0 Or higher	
CONSTRUCTION	Classification by function	Cooling only (Cooling and dehumidification during cooling mode), Cooling and heating (Cooling and dehumidification during coolling mode, and heating during heating mode)	
MATERIAL	Material of Evaporator	Copper Or higher	
	Material of Condensor	Copper Or higher	
WARRANTY	AC Machine warranty (in Years)	1, 5 Or higher	
	Warranty on compressor (in Years)	10 (for Inverter AC) upto including 2 Ton capacity	
INSTALLATION	Installation	Standard Installation included (Scope of installation as per STC attached)	

Additional Specification Parameters - Split Air Conditioner Including Green AC - (Version 2.0) (50 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)	
Type of AC	Split Type	
Refrigerant Pipe Length requirement	3 Running Meter	

^{*} 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	Naresh Kumar Kandpal	759147,Talcher Super Thermal Power Station P.O. DEEPSHIKHA ANGUL 759147 ANGUL	50	120

Split Air Conditioner Including Green AC - (Version 2.0) (65 pieces)

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type/ब्रांड का प्रकार	Registered Brand
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Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
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	
	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	
STANDARDS	Unit Mounting Arrangement	Indoor Unit - Wall Mount type	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
	Availability of BIS/ISI Mark certification	Yes	
	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)		5.0 Or higher	
CONSTRUCTION	Classification by function	Cooling only (Cooling and dehumidification during cooling mode), Cooling and heating (Cooling and dehumidification during coolling mode, and heating during heating mode)	
MATERIAL	Material of Evaporator	Copper Or higher	
	Material of Condensor	Copper Or higher	
WARRANTY	AC Machine warranty (in Years)	1, 5 Or higher	
	Warranty on compressor (in Years)	10 (for Inverter AC) upto including 2 Ton capacity	
INSTALLATION	Installation	Standard Installation included (Scope of installation as per STC attached)	

Additional Specification Parameters - Split Air Conditioner Including Green AC - (Version 2.0) (65 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)	
Type of AC	Split Type	
Refrigerant Pipe Length requirement	3 Running meter	

^{*} 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	Naresh Kumar Kandpal	759147,Talcher Super Thermal Power Station P.O. DEEPSHIKHA ANGUL 759147 ANGUL	65	120

Unitary Air Conditioner (Window AC) (45 pieces)

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type/ब्रांड का प्रकार	Registered Brand
1	, -

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	Yes	
	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)		
	Technology of air conditioner	Inverter AC - Variable Speed	
CONSTRUCTION	Classification by function	Cooling only (Cooling and dehumidification during cooling mode), Cooling and heating (Cooling and dehumidification during coolling mode, and heating during heating 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) (45 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)	
Type of AC	Window Type	
Rated Voltage (In Volts)	230 Volt ,50 Hz AC	
Warranty on AC machine	1 Year	

^{*} 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	Naresh Kumar Kandpal	759147,Talcher Super Thermal Power Station P.O. DEEPSHIKHA ANGUL 759147 ANGUL	45	120

TOWER TYPE 4 TON AIR CONDITIONER (36 pieces)

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<u>Download</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	Naresh Kumar Kandpal	759147,Talcher Super Thermal Power Station P.O. DEEPSHIKHA ANGUL 759147 ANGUL	36	120

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

1. 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
- $\circ\,$ 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

Special terms and conditions-Version:1 effective from 13-07-2022 for category Unitary Air Conditioner (Window AC)

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

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. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

(1) Bidders are requested to refer attached ATC to meet the qualifying requirement (technical/financial) of the tender enquiry.

(2) Being a material procurement case MSE benefit shall be applicable for MSE bidders who are manufacturer of the quoted products only.

3. 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. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

- 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.
- 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---