

Bid Document

Bid Details	
Bid End Date/Time	18-12-2020 16:00:00
Bid Opening Date/Time	18-12-2020 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Power
Department Name	Contracts And Materials
Organisation Name	Ntpc Tamilnadu Energy Company Ltd
Office Name	Chennai
Total Quantity	194
Item Category	All in One PC
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	9700000

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	194000

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	38

(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.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

GM(C&M)
Chennai, Contracts and Materials, NTPC Tamilnadu Energy Company Ltd, Ministry of Power
(S Govindarajan)

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.

All In One PC (194 pieces)

(Minimum 20% Local content required for MII compliance)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Motherboard	Chipset Series	Intel Q Series Or higher
	Chipset Number	Intel Q 370 Or higher
Processor	Processor Make	Intel
	Processor Generation	7.0, 8.0, 9.0 Or higher
	Number of Cores per Processor	6, 8, 10 Or higher
	Processor Description	Intel Core i5, Intel Core i7, Intel Core i9 Or higher

	Processor Number	Intel Core i5 8500, Intel Core i5 8600, Intel Core i5 8600K, Intel Core i7 8700T, Intel Core i7 7700K, Intel Core i5 8250U, Intel Core i7 8700, Intel Core i5 8700K, Intel Core i5 Turbo Boost 4.6 GHz, Intel Core i5 9500, Intel Core i5 9600, Intel Core i7 9700, Intel Core i9 9900, Intel Core i7 9700T Or higher
Graphics	Graphics Type	*
	Size of Memory in Case of Dedicated Graphic Card (GB)	0, 1, 2, 3, 4, 8 Or higher
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Professional
Memory	RAM Size (GB)	16, 32, 64 Or higher
	RAM Expandability up to(using spare DIMM Slots in GB)	32, 64 Or higher
Storage	Type of Drives used to populate the Internal Bays	HDD
	Total HDD Capacity (GB)	1000, 1500, 2000, 2500, 3000 Or higher
	Total SSD Capacity (GB)	128, 256, 384, 512, 768, 1024, 2048, 4096, 0 Or higher
Display	Display Size (INCHES)	23.6, 23.8, 27, 34, 37.5 Or higher
	Display Type	Non Touch, Touch Or higher
	Panel Technology	IPS, WVA Or higher
	Display Resolution (PIXELS)	1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 3440 x 1440, 4096x2304, 5120x2880 Or higher
	Availability of Webcam integrated with Display	Yes
	If yes, Resolution of Webcam	*
	Availability of Speakers integrated with Display	*
	If Yes, Number of Speakers available	*
Generic	Stand	*
Input Devices	Mouse Connectivity	*
	Keyboard Connectivity	*
	Type of Keyboard	*
Warranty	On Site OEM Warranty (Year)	3, 5 Or higher

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Ch.Maruthi Nageswara Rao	600103,NTPC Tamilnadu Energy Company Ltd. Vallur Thermal Power Project, PO Vellivoyal Chavadi, Ponneri Taluk, Thiruvallur District, Chennai 600103	194	45

Bid Specific Additional Terms and Conditions

- 1.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.
- 2.**Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): NTECL Representative
Post Receipt Inspection at consignee site before acceptance of stores: At NTECL Stores
- 3.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.
- 4.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 %.
- 5.Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 6.Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
- 7.IT equipment shall be IPv6 ready from day one.
- 8.Malicious Code Certificate:

The seller should upload following certificate in the bid:-
(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-
(i) Inhibit the desires and designed function of the equipment.
(ii) Cause physical damage to the user or equipment during the exploitation.
(iii) Tap information resident or transient in the equipment/network.
(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.
- 9.Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
- 10.Warranty period of the supplied products shall be 3 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
- 11.**Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.

[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---