

Bid Number: GEM/2022/B/2916891

Dated: 28-12-2022

Bid Document

Bid Details				
Bid End Date/Time	07-01-2023 14:00:00			
Bid Opening Date/Time	07-01-2023 14:30:00			
Bid Offer Validity (From End Date)	90 (Days)			
Ministry/State Name	Ministry Of Communications			
Department Name	Department Of Telecommunications (dot)			
Organisation Name	Bharat Sanchar Nigam Limited Portal(bsnl)			
Office Name	Shimla			
Total Quantity	2			
Item Category	Online UPS (Version 2.0) (Q2)			
Minimum Average Annual Turnover of the bidder (For 3 Years)	10 Lakh (s)			
OEM Average Turnover (Last 3 Years)	10 Lakh (s)			
Years of Past Experience Required for same/similar service	3 Year (s)			
MSE Exemption for Years of Experience and Turnover	erience and No			
Startup Exemption for Years of Experience and Turnover				
Document required from seller	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover, Additional Doc 1 (Requested in ATC) *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	80 %			
Bid to RA enabled No				
Type of Bid	Two Packet Bid			
Time allowed for Technical Clarifications during technical evaluation	2 Days			
Evaluation Method	Total value wise evaluation			
*	1			

EMD Detail

Advisory Bank	State Bank of India
EMD Amount	15200

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	27

- (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:

AO Claim
KASUMPTI SHIMLA
(Ao Ef O/o Cgmt Bsnl Hp Cirlce Shimla)

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	Yes	
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MSE Purchase Preference

MSE Purchase Preference	Yes

- 1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 2. 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.
- 3. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 4. 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.

- 5. 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.
- 6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% 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.

Excel Upload Required:

BOQ - <u>1672213837.xlsx</u>

Online UPS (Version 2.0) (2 pieces)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Registered Brand
''	3

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)	
Generic	Rating in KVA	10.0 KVA	
	Switching Technology	IGBT-PWM	
	Input Voltage	AC Three phase 300 V - 450V sinewave 50Hz	
	Output Voltage	AC Single phase 230V +/-1% 50 Hz	
	Warranty for UPS (Years)	2, 3, 4, 5 Or higher	

Specification	Specification Name	Bid Requirement (Allowed Values)
Battery/Backup Bank	Battery/Backup Bank Provided with Online UPS (Hint: In case the UPS is supplied with battery, seller shall ensure compliance to the GST Rates as per recommendations made in the 45th Meeting of GST council dated 17th Sep 2021)	With Battery
	Type of Battery (hint: NA in case Battery not provided)	SMF-VRLA conforming to JISC:8702(Pt.I,II&III), Stationary Lead Acid Batteries (with tubular positive plates) in monobloc container conforming to IS:13369:1992 latest
	Backup time (Minutes) (hint: NA in case battery not provided)	30 Minutes
	Minimum Guaranteed VAH	1600 X Per KVA X Per hour of backup time
	Warranty for battery (Years) by Battery Manufucaturer/Brand hint: NA in case battery not provided	2, 3 Or higher
Installation and Commissioning or Service	Installation and Commissioning (Covered in the Scope of Supply)	Provided
	After sales service (Turn Around Time)	Within 48 hours
	Preventive Maintenance (Hint: Mention Timeline if provided, NA if not provided)	Monthly, Bi-Monthly, Quarterly Or higher
	Other Services provided	PAN India service support on 24 x 7 basis, Availability of spares in close proximity (Spares should be easily available close to the site)
Performance /	Inbuilt isolation transformer	With
Functional	Overall Efficiency (%)	>/=90% with Inbuilt isolation transformer
	Overload limit	50% Overload for minimum 3 seconds
	Total Harmonic Distortion(THD) (%)	3% Maximum @ 100% Linear Load

Specification	Specification Name	me Bid Requirement (Allowed Values)		
	Other Functional Features	Crest factor on full non-linear load is not less than 3:1, Noise level (1 meter distance from UPS) should be less than 70dB, Input power factor at full output load leading to unity with active power factor correction (APFC) >/=0.92, Transient response time (for 100% load change, output must remain within +/-1% and recovery) as <20 milliseconds, Battery recharge time (after complete discharge to 90% charge) and charge rating: Battery recharge time to 90% charge after 100% DoD: 8 to 10 Hours, Maximum overshoot and Under shoot of output rated voltage (in percentage) (4%), Voltage Regulation from no load to full load (%) (< / = 2%), UPS input power factor better than 0.95 (at rated voltage)		
Accessories	Accessories	Rack for Batteries		
Salient Features	Protection	Protection for under voltage at battery terminal, Protection of Over voltage, Short Circuit & over load at UPS output terminal, Over temperature protection		
	Metering	Input Voltage, Output Voltage, Input Frequency, Output Frequency		
	Alarms and Indications	Indicator for Mains presence, Indicator for Battery charging and discharging, Indicator for Output Over Load with Audible Alarm, Indicator for Low Battery Voltage with Audible Alarm, Alarm for Over temperature, Alarm for Low Battery		
	Additional Features	Pure Sinewave AC Output		
Design / Construction	Type of Design / Construction	Floor Standing		
	Enclosure (mm)	1.0 mm Minimum Thickness of M.S. Sheet duly powder coated		
	Degree of Protection	IP21, IP20 Or higher		
	Other Constructional Features	Mains ON/OFF MCB, Battery Fuse, Inverter reset push button, Static by pass facility, Manual by pass facility, UPS shall be free from workmanship defects, sharp edges, nicks, scratches, burst, etc. All fasteners shall be fixed properly. The equipment shall be complete with all parts and all parts shall be functional		
Operating Conditions	Minimum Operating Temperature	0, -5 Or lower		
	Maximum Operating Temperature	45, 50 Or higher		
	Relative Humidity Non Condensing at 40 deg C	90, 95 Or higher		
Buyer Specific Requirement	Intended Applications	Critical Infrastructure, Network IT Equipment, Medical Equipment, Support for Data Centers, Network operating centers, Security operation centers, State and District centers, Command and Control center etc., across the Country to provide impetus to the e-Governance services e.g. Public food distribution, e Way bill, Counseling, e-Office, IVFRT etc., services under Digital India Programme		

Specification	Specification Name	Bid Requirement (Allowed Values)	
	Other Requirements	KW rating shall be 0.8 time of KVA rating	
Reports And Certification	Type of lab which carried out Test of Complete Product to prove the conformity of product as per specification	Govt Lab	
Agree to provide all relevant documents Test Reports/supporting document /reports etc to the buyer at the time of bidding or on demand		Yes	
	As per Meity (Government of India) guidelines UPS shall have valid BIS CRS certifications as applicable	Yes (For UPS rating upto 10KVA)	

Installation Commissioning and Testing (ICT) details for the above item:

% of Product Cost Payable on Product Delivery	80%
Min Cost Allocation for ICT as a % of product cost	20%
Number of days allowed for ICT after site readiness communication to seller	15 Days

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Sanjeev Goel	171009,0/o GMTD Shimla Block No 35, SDA Complex Kasumpti	2	90

Special terms and conditions-Version:1 effective from 06-07-2022 for category Online UPS (Version 2.0)

1. In addition to General Terms and Conditions of GeM, the following Special T&C shall be applicable for Online UPS (Version 2.0) with reference to Installation and Commissioning.

Seller's Responsibility: Installation and Commissioning shall involve all the interconnections, any cabling between power source, switch boards within 3 metre range for input power and connecting Output power in the Scope of seller.

Buyer's Responsibility: Buyer will ensure well ventilated/covered site/room having requisite power points/distribution board to provide input power to UPS as well as to take out power from UPS within 3 metre of the location of UPS placement.

The above is not applicable for the stores supplied without installation and commisioning.

Note: The above is indicative and any incidental requirement related to above responsibilities shall also be considered in the responsibilities of Buyer/Seller as applicable.

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. 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, 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

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---