

Bid Document

Bid Details	
Bid End Date/Time	16-07-2022 10:00:00
Bid Opening Date/Time	16-07-2022 10:30:00
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Finance
Department Name	Department Of Economic Affairs
Organisation Name	Security Printing And Minting Corporation Of India Limited (spmci)
Office Name	Janpath
Total Quantity	4
Item Category	Line Interactive UPS with AVR (Q3) , Lead Acid Battery-IS 16046 (Q3)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Certificate (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
Bid to RA enabled	No
Primary product category	Lead Acid Battery-IS 16046
Time allowed for Technical Clarifications during technical evaluation	4 Days
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
----------	----

ePBG Detail

Required	No
----------	----

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	No
-------------------------	----

MSE Purchase Preference

MSE Purchase Preference	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.

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.

Line Interactive UPS With AVR (2 pieces)

Brand Type	Registered Brand
------------	------------------

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	Rating in KVA/ min VAH capacity of battery (KVA/VAH)	1.5/800
	Technology	MOSFET-PWM
	Type of battery	SMF-VRLA confirming to JISC-8702 Pt 1,2 &3
	Rated Output (Volt)	Single phase sinewave 230v AC , 50Hz
	Inverter Efficiency (%)	> / = 60%
	Warranty for the battery from the date of delivery	1 year
	Warranty for Line Interactive UPS	1 Year
	Installation and commissioning instructions	Yes
CONSTRUCTIONAL	Type of enclosure	Mild steel

Specification	Specification Name	Bid Requirement (Allowed Values)
	AC out put for printer (not through inverter)	No
	Inverter out put socket AC out put for printer (not through inverter)	Not applicable
FUNCTIONAL	Total harmonic distorsion (%)	< / = 40%
	Input (Volt)	Single phase sinewave(160-280v)
	Switching over time (Mili sec)	Maximum 10 milli seconds
	Overload Time (Minutes)	> / = 10 minutes
	Load power factor	> / = 0.6
	Variation in AVR output in AC mode (%) AVR (Voltage regulation) output voltage in AC Mode	230 Volts +/-9%, 50 +/-3 Hz
REPORTS AND CERTIFICATIONS	As per Meity (Government of India) guidelines UPS shall have valid BIS CRS certifications as applicable	Yes

Additional Specification Parameters - Line Interactive UPS With AVR (2 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Warranty for the battery from the date of delivery	2 year
Warranty for Line Interactive UPS	2 year

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

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Shailendra Singh Rajput	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	2	30

Lead Acid Battery-IS 16046 (2 pieces)

Brand Type	Registered Brand
------------	------------------

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Generic	Types of Lead Acid of Battery	Small sized Valve Regulated Lead -Acid Batteries (SMF) conforming to JISC: 8702/1998 (Part 1,2 & 3) with latest amendments
	Nominal Voltage of Battery (volts)	12.0 Volt
	Material of container	Polypropylene
	Rated Capacity at C20 discharge (AH)	18
	Warranty (Years)	2 Years
CONSTRUCTIONAL	Dimensions (L x W x H) (mm x mm x mm)	As per relevant IS Specifications

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Shailendra Singh Rajput	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	2	30

Special terms and conditions-Version:1 effective from 04-05-2020 for category Lead Acid Battery-IS 16046

- Battery serial number list shall be furnish by the seller along with the supply of the battery to Buyer

Buyer Added Bid Specific Terms and Conditions

1. Generic

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

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. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

A) TECHNICAL SPECIFICATION :

1. UNINTERRUPTABLE POWER SUPPLY (UPS)

Existing Make : APC, Model : SUA 15001 E-1900-01-4245 KETIHV-10091-1002.

Rating :- 1.5 KVA/ 0.980KW

Type of Battery: - Built in Maintenance Free, ,leak proof sealed battery with minimum charging time

In Put: - 220-240V 50/60 Hz, 7A max.

Input connections : IEC 320-C13

Out Put: - 230Volt, 50HZ, 6.8A max.

Configurable for 220-230/240 nominal output voltage.

Output voltage distortion : less than 5% at Full load

Output connections : IEC 320-C13

Wave form : Sine wave.

Communication and management :

Interface port : DB-9,RS-232Smartslot USB,

Control panel : with LED status display , online battery bar graph and overload indicators.

Operating Environment : 0-40 degree Celsius and 0-95% Humidity

Protection: - OV, UV, SC & Over load.

Variation in AVR Output in Ac mode (%) AVR (Voltage regulation) Output Voltage in AC mode: - 230V±9%, 50 ±3%.

Invertor Output Socket: - Minimum 03 nos. (3Pin), 5A.

Confirming to : CE, EN50091-1 and 2 standards.

Warranty: - Two year for both UPS & its batteries.

Make : Ku-SUM / APC/Zebronic/ETN /any equivalent

Terms and conditions :

1) The firm shall offer minimum 2 years warranty for both UPS & its batteries from the date of acceptance of the material by CNP.

2) The offered product shall be directly replaceable to existing UPS.

2. Maintenance free, lead acid, rechargeable 12V, 18AH batteries.

Battery Size-180×165×68mm (B×H×W)

Make- Exide/ Amron/ Luminous / Equivalent.

Terms and conditions :

1) The firm shall offer minimum 2 years warranty for batteries from the date of acceptance of the material by CNP.

D) Undertaking:

i) Undertaking for acceptance of Buyer Added Bid Specific Terms & Conditions to be submitted duly sealed and signed.

ii) Undertaking for acceptance of Buyer Added Bid Specific Additional Technical Terms & Conditions to be submitted duly sealed and signed.

4. Warranty

Warranty period of the supplied products shall be 2 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.

5. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

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---

