



Bid Number/बोली क्रमांक (बिड संख्या)<sup>:</sup> GEM/2024/B/4469754 Dated/दिनांक : 08-02-2024

# Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण  |   |
|--|---|
| Bid End Date/Time/बिड बंद होने की तारीख/समय  | 09-03-2024 10:00:00   |
| Bid Opening Date/Time/बिड खुलने की<br>तारीख/समय  | 09-03-2024 10:30:00   |
| Bid Offer Validity (From End Date)/बिड पेशकश<br>वैधता (बंद होने की तारीख से)   | 120 (Days)  |
| Ministry/State Name/मंत्रालय/राज्य का नाम  | Ministry Of Finance   |
| Department Name/विभाग का नाम   | Department Of Economic Affairs  |
| Organisation Name/संगठन का नाम   | Security Printing And Minting Corporation Of India Limited (spmcil)   |
| Office Name/कार्यालय का नाम  | Janpath   |
| Total Quantity/कुल मात्र   | 7   |
| ltem Category/मद केटेगरी   | Online UPS (V2) (Q2)  |
| Minimum Average Annual Turnover of the<br>bidder (For 3 Years)/बिडर का न्यूनतम औसत<br>वार्षिक टर्नओवर (3 वर्षों का)                        | 5 Lakh (s)  |
| Years of Past Experience Required for<br>same/similar service/उर्न्ही/समान सेवाओं के लिए<br>अपेक्षित विगत अनुभव के वर्ष                    | 1 Year (s)  |
| MSE Exemption for Years Of<br>Experience/अनुभव के वर्षों से एमएसई छ्ट्ट/ and<br>Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है            | Yes   |
| Startup Exemption for Years Of<br>Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and<br>Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है | Yes   |
| Document required from seller/विक्रेता से मांगे<br>गए दस्तावेज़  | Experience Criteria,Past Performance,Bidder<br>Turnover,Certificate (Requested in ATC)<br>*In case any bidder is seeking exemption from Experience /<br>Turnover Criteria, the supporting documents to prove his<br>eligibility for exemption must be uploaded for evaluation by<br>the buyer |
| Past Performance/विगत प्रदर्शन   | 40 %  |
| Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया   | Νο  |
| Type of Bid/बिड का प्रकार  | Two Packet Bid  |

| Bid Details/बिड विवरण  |                             |
|--|-----------------------------|
| Primary product category   | Online UPS (V2)             |
| Time allowed for Technical Clarifications<br>during technical evaluation/तकनीकी मूल्यांकन के<br>दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | 4 Days                      |
| Inspection Required (By Empanelled<br>Inspection Authority / Agencies pre-<br>registered with GeM)                                     | No                          |
| Evaluation Method/मूल्यांकन पद्धति   | Total value wise evaluation |

## EMD Detail/ईएमडी विवरण

| Advisory Bank/एडवाईजरी बैंक | Indusind bank |
|-----------------------------|---------------|
| EMD Amount/ईएमडी राशि       | 24100         |

## ePBG Detail/ईपीबीजी विवरण

| Advisory Bank/एडवाइजरी बैंक   | Indusind bank |
|---|---------------|
| ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)                                  | 5.00          |
| Duration of ePBG required (Months)/ईपीबीजी की<br>अपेक्षित अवधि (महीने). | 41            |

(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 है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए बिनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). 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 :

CHIEF GENERAL MANAGER Currency Note Press, A Unit of SPMCIL Jail Road, Nashik Road, Nashik-422101 (Currency Note Press, A Unit Of Spmcil)

## Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MII Purchase Preference/एमआईआई खरीद वरीयता

| MII Purchase Preference/एमआईआई खरीद वरीयता | Yes |
|--|-----|
|--|-----|

### MSE Purchase Preference/एमएसई खरीद वरीयता

| MSE Purchase Preference/एमएसई खरीद वरीयता   | Voc |
|---|-----|
| निर्देश कर के दिला कर के दिला कर के दिला के दिल | Tes |

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. 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.

4. 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.

5. 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 .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

<u>OM No.1 4 2021 PPD dated 18.05.2023</u> 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.

6. 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.

7. 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.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 40% 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.

# Online UPS (V2) ( 3 pieces )

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

#### Technical Specifications/तकनीकी विशिष्टियाँ

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

| Specification          | Specification Name/विशिष्टि का<br>नाम   | Bid Requirement/बिड के लिए आवश्यक (Allowed<br>Values)/अनुमत मूल्य  |
|------------------------|---|--|
| Generic                | Rating in KVA   | 6.0 KVA  |
|                        | Switching Technology  | IGBT-PWM   |
|                        | Input Voltage   | AC Single phase 160V - 260V 50Hz   |
|                        | Output Voltage  | AC Single phase 230V +/-1% 50 Hz   |
|                        | Warranty for UPS (Years)  | 3, 4, 5 Or higher  |
| Battery/Backup<br>Bank | Battery/Backup Bank<br>Provided with Online UPS (<br>Hint: In case the UPS is<br>supplied with battery,<br>seller shall ensure<br>compliance to the GST<br>Rates as per<br>recommendations made in<br>the 45th Meeting of GST<br>council dated 17th Sep<br>2021 ) | With Battery   |
|                        | Type of Battery (hint: NA in case Battery not provided)   | SMF-VRLA conforming to JISC:8702(Pt.I,II&III),<br>Stationary Lead Acid Batteries (with tubular positive<br>plates) in monobloc container conforming to<br>IS:13369:1992 latest |
|                        | Backup time (Minutes)<br>(hint: NA in case battery<br>not provided)   | 60 Minutes   |
|                        | Minimum Guaranteed VAH  | 1600 X Per KVA X Per hour of backup time   |
|                        | Warranty for battery<br>(Years) by Battery<br>Manufucaturer/Brand hint:<br>NA in case battery not<br>provided   | 3 Or higher  |

| Specification                                   | Specification Name/विशिष्टि का<br>नाम  | Bid Requirement/बिड के लिए आवश्यक (Allowed<br>Values)/अनुमत मूल्य   |  |
|---|--|---|--|
|   |  |   |  |
|   | Accessories with Battery   | NA  |  |
| Installation and<br>Commissioning or<br>Service | Installation and Commissioning<br>( Covered in the Scope of<br>Supply)                 | Provided  |  |
|   | After sales service ( Turn<br>Around Time)   | Within 24 hours   |  |
|   | Preventive Maintenance ( Hint:<br>Mention Timeline if provided,<br>NA if not provided) | Monthly, Bi-Monthly, Quarterly, Half Yearly, Yearly, NA<br>Or higher  |  |
|   | Other Services provided  | PAN India service support on 24 x 7 basis   |  |
| Performance /                                   | Inbuilt isolation transformer  | With  |  |
| Functional                                      | Overall Efficiency (%)   | >/=80% & <90% with Inbuilt isolation transformer  |  |
|   | Overload limit   | 20% Overload for minimum 10 minute, 50% Overload<br>for minimum 1 minute, 50% Overload for minimum 3<br>seconds   |  |
|   | Total Harmonic Distortion(THD)<br>(%)  | 3% Maximum @ 100% Linear Load   |  |
|   | Other Functional Features  | Crest factor on full non-linear load is not less than 3:1   |  |
| Accessories Accessories                         |  | Cabling 6 meters ( input upto 3m and output upto<br>3m), Rack for Batteries, The UPS shall be complete<br>with Trolley for battery bank,battery, Cables and<br>connectors etc   |  |
| Salient Features                                | Protection   | Protection for under voltage at battery terminal,<br>Protection of Over voltage, Short Circuit & over load<br>at UPS output terminal, Over temperature protection   |  |
|   | Metering   | Input Voltage, Output Voltage   |  |
| Design /<br>Construction                        | Alarms and Indications   | Alarm for Low Battery, Indicator for Mains presence   |  |
|   | Additional Features  | Pure Sinewave AC Output   |  |
|   | Type of Design /<br>Construction   | Floor Standing  |  |
|   | Enclosure (mm)   | 1.0 mm Minimum Thickness of M.S. Sheet duly powder coated   |  |
|   | Degree of Protection   | IP21 Or higher  |  |
|   | Other Constructional Features  | UPS shall be free from workmanship defects, sharp<br>edges, nicks, scratches, burst, etc. All fasteners shall<br>be fixed properly. The equipment shall be complete<br>with all parts and all parts shall be functional |  |
| Operating<br>Conditions                         | Minimum Operating<br>Temperature   | 0, -5 Or lower <b>(degree Celsius)</b>  |  |
|   | Maximum Operating<br>Temperature   | 45, 50 Or higher <b>(degree Celsius)</b>  |  |
|   | Relative Humidity Non<br>Condensing at 40 deg C  | 90, 95 Or higher <b>(percent)</b>   |  |

| Specification                 | Specification Name/विशिष्टि का<br>नाम  | Bid Requirement/बिड के लिए आवश्यक (Allowed<br>Values)/अनुमत मूल्य                           |
|-------------------------------|--|---|
| Buyer Specific<br>Requirement | Environmental Test Report<br>Requirements  | ΝΑ  |
|                               | Battery Test Report  | Type Test Report as per relevant governing specifications from Govt Lab/NABL accredited lab |
|                               | Intended Applications  | Critical Infrastructure, Network IT Equipment, Medical Equipment                            |
|                               | Other Requirements   | KW rating shall be 0.8 time of KVA rating   |
| Reports And<br>Certification  | Type of lab which carried out<br>Test of Complete Product to<br>prove the conformity of product<br>as per specification                            | ОЕМ   |
|                               | Agree to provide all relevant<br>documents Test<br>Reports/supporting document<br>/reports etc to the buyer at the<br>time of bidding or on demand | Yes   |
|                               | As per Meity (Government of<br>India) guidelines UPS shall have<br>valid BIS CRS certifications as<br>applicable                                   | Yes (For UPS rating upto 10KVA)   |

# Additional Specification Parameters - Online UPS (V2) ( 3 pieces )

| Specification Parameter<br>Name | Bid Requirement (Allowed Values)                               |
|---------------------------------|--|
| TECHNICAL SPECIFICATION         | PLEASE REFER ADDITIONAL SPECIFICATION IN BID DOCUMENTS (PLEASE |
| WITH SCOPE OF WORK              | PARTICIPATED AS PER METIONED TECHNICAL SPECIFICATION OF ITEM)  |

\* 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.<br>सं. | Consignee<br>Reporting/Officer/<br>परेषिती/रिपोर्टिंग<br>अधिकारी | Address/पता  | Quantity/मात्रा | Delivery Days/डिलीवरी के<br>दिन |
|-------------------|--|--|-----------------|---------------------------------|
| 1                 | Bhuwan   | 422101,Currency Note Press,<br>Nashik Road Nashik ,<br>Maharashtra | 3               | 90                              |

# Online UPS (V2) ( 4 pieces )

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

## Technical Specifications/तकनीकी विशिष्टियाँ

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

| Specification Name/विशिष्टि का<br>नाम           |   | Bid Requirement/बिड के लिए आवश्यक (Allowed<br>Values)/अनुमत मूल्य  |  |
|---|---|--|--|
| Generic   | Rating in KVA   | 3.0 KVA  |  |
|   | Switching Technology  | IGBT-PWM   |  |
|   | Input Voltage   | AC Single phase 160V - 260V 50Hz   |  |
|   | Output Voltage  | AC Single phase 230V +/-1% 50 Hz   |  |
|   | Warranty for UPS (Years)  | 5 Or higher  |  |
| Battery/Backup<br>Bank                          | Battery/Backup Bank<br>Provided with Online UPS (<br>Hint: In case the UPS is<br>supplied with battery,<br>seller shall ensure<br>compliance to the GST<br>Rates as per<br>recommendations made in<br>the 45th Meeting of GST<br>council dated 17th Sep<br>2021 ) | With Battery   |  |
|   | Type of Battery (hint: NA in case Battery not provided)   | SMF-VRLA conforming to JISC:8702(Pt.I,II&III),<br>Stationary Lead Acid Batteries (with tubular positive<br>plates) in monobloc container conforming to<br>IS:13369:1992 latest |  |
|   | Backup time (Minutes)<br>(hint: NA in case battery<br>not provided)   | 60 Minutes   |  |
|   | Minimum Guaranteed VAH  | 1600 X Per KVA X Per hour of backup time   |  |
|   | Warranty for battery<br>(Years) by Battery<br>Manufucaturer/Brand hint:<br>NA in case battery not<br>provided   | 2, 3 Or higher   |  |
|   | Accessories with Battery  | NA   |  |
| Installation and<br>Commissioning or<br>Service | missioning or (Covered in the Scope of  | Provided   |  |
|   | After sales service ( Turn<br>Around Time)  | Within 48 hours  |  |
|   | Preventive Maintenance ( Hint:<br>Mention Timeline if provided,<br>NA if not provided)  | Monthly, Bi-Monthly, Quarterly Or higher   |  |

| Specification               | Specification Name/विशिष्टि का<br>नाम | Bid Requirement/बिड के लिए आवश्यक (Allowed<br>Values)/अनुमत मूल्य  |
|-----------------------------|---------------------------------------|--|
|                             | Other Services provided               | PAN India service support on 24 x 7 basis, AMC<br>support available warranty, Availability of spares in<br>close proximity (Spares should be easily available<br>close to the site), NA  |
| Performance /<br>Functional | Inbuilt isolation transformer         | With   |
|                             | Overall Efficiency (%)                | >/=80% & <90% with Inbuilt isolation transformer   |
|                             | Overload limit                        | 20% Overload for minimum 10 minute, 20% Overload for minimum 5 minute, 50% Overload for minimum 1 minute, 50% Overload for minimum 3 seconds   |
|                             | Total Harmonic Distortion(THD)<br>(%) | 3% Maximum @ 100% Linear Load  |
|                             | Other Functional Features             | Crest factor on full non-linear load is not less than 3:1<br>Noise level (1 meter distance from UPS) should be<br>less than 70dB, Input power factor at full output load<br>leading to unity with active power factor correction<br>(APFC) >/=0.92, Transient response time (for 100%<br>load change, output must remain within +/-1% and<br>recovery) as <20 milliseconds, Battery recharge time<br>(after complete discharge to 90% charge) and charge<br>rating: Battery recharge time to 90% charge after<br>100% DoD : 8 to 10 Hours, Maximum overshoot and<br>Under shoot of output rated voltage (in percentage)<br>(4%), Voltage Regulation from no load to full load (%)<br>(< / = 2%), UPS input power factor better than 0.95<br>(at rated voltage) |
| Accessories                 | Accessories                           | Cabling 6 meters ( input upto 3m and output upto<br>3m), Rack for Batteries, The UPS shall be complete<br>with Trolley for battery bank,battery, Cables and<br>connectors etc  |
| Salient Features            | Protection                            | Protection for under voltage at battery terminal,<br>Protection of Over voltage, Short Circuit & over load<br>at UPS output terminal, Over temperature protection  |
|                             | Metering                              | Input Voltage, Output Voltage, Input Current, Output<br>Current, Input Frequency, Output Frequency, Input<br>Power, Output Power, Input Power Factor, Output<br>Power Factor, Battery Voltage and Current  |
|                             | Alarms and Indications                | Indicator for Mains presence, Indicator for Battery<br>charging and discharging, Indicator for Output Over<br>Load with Audible Alarm, Indicator for Low Battery<br>Voltage with Audible Alarm, Alarm for Over<br>temperature, Alarm for Low Battery   |
|                             | Additional Features                   | Pure Sinewave AC Output  |
| Design /<br>Construction    | Type of Design /<br>Construction      | Floor Standing   |
|                             | Enclosure (mm)                        | 1.2 mm Minimum Thickness of M.S. Sheet duly powde coated   |
|                             | Degree of Protection                  | IP21, IP20 Or higher   |

| Specification                 | Specification Name/विशिष्टि का<br>नाम  | Bid Requirement/बिड के लिए आवश्यक (Allowed<br>Values)/अनुमत मूल्य  |
|-------------------------------|--|--|
|                               | Other Constructional Features  | Mains ON/OFF MCB, Battery ON/OFF MCB, Battery<br>Fuse, Inverter reset push button, Static by pass<br>facility, UPS shall be free from workmanship defects,<br>sharp edges, nicks, scratches, burst, etc. All fasteners<br>shall be fixed properly. The equipment shall be<br>complete with all parts and all parts shall be<br>functional  |
| Operating<br>Conditions       | Minimum Operating<br>Temperature   | 0, -5 Or lower <b>(degree Celsius)</b>   |
|                               | Maximum Operating<br>Temperature   | 40, 45, 50 Or higher <b>(degree Celsius)</b>   |
|                               | Relative Humidity Non<br>Condensing at 40 deg C  | 90, 95 Or higher <b>(percent)</b>  |
| Buyer Specific<br>Requirement | Environmental Test Report<br>Requirements  | Damp Heat Test : in accordance with IS:9000(part<br>5/sec.2)1981 at Temperature of 40 degree C, two<br>cycles of (12+12) hours each 2007), Dry Heat Test :<br>in accordance with IS:9000 (part 3/sec.5)1977<br>(reaffirmed 2007) at 55 degree C for 16 hrs, Cold Test<br>: in accordance with IS:9000 (Part 2/Sec.4)1977<br>(Reaffirmed 2007) at -10 degree C for 4 hrs  |
|                               | Battery Test Report  | Type Test Report as per relevant governing specifications from Govt Lab/NABL accredited lab  |
|                               | Intended Applications  | Critical Infrastructure, Network IT Equipment, Medical<br>Equipment, Support for Data Centers, Network<br>operating centers, Security operation centers, State<br>and District centers, Command and Control center<br>etc., across the Country to provide impetus to the e-<br>Governance services e.g. Public food distribution, e<br>Way bill, Counseling, e-Office, IVFRT etc., services<br>under Digital India Programme |
|                               | Other Requirements   | ROHS compliance, KW rating shall be 0.8 time of KVA rating   |
| Reports And<br>Certification  | Type of lab which carried out<br>Test of Complete Product to<br>prove the conformity of product<br>as per specification                            | OEM  |
|                               | Agree to provide all relevant<br>documents Test<br>Reports/supporting document<br>/reports etc to the buyer at the<br>time of bidding or on demand | Yes  |
|                               | As per Meity (Government of<br>India) guidelines UPS shall have<br>valid BIS CRS certifications as<br>applicable                                   | Yes (For UPS rating upto 10KVA)  |

## Additional Specification Parameters - Online UPS (V2) ( 4 pieces ) **Specification Parameter Bid Requirement (Allowed Values)** Name TECHNICAL SPECIFICATION PLEASE REFER ADDITIONAL SPECIFICATION IN BID DOCUMENTS (PLEASE WITH SCOPE OF WORK PARTICIPATED AS PER METIONED TECHNICAL SPECIFICATION OF ITEM) \* Bidders offering must also comply with the additional specification parameters mentioned above. Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा Consignee Reporting/Officer/ S.No./氛. Delivery Days/डिलीवरी के Address/पता Quantity/मात्रा परेषिती/रिपोर्टिंग टिन सं. अधिकारी 422101, Currency Note Press, 4 1 Bhuwan Nashik Road Nashik, 90 Maharashtra Special terms and conditions-Version:1 effective from 06-07-2022 for category Online UPS (V2) 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 किता द्वारा जोड़ी गई बिड की विशेष शर्त 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. Forms of EMD and PBG Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

CURRENCY NOTE PRESS, A UNIT OF SPMCIL Account No.

201003551111 IFSC Code INDB0001451 Bank Name INDUSIND BANK Branch address ASHOKA MARG, NASHIK . Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

#### 3. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

#### 4. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

CURRENCY NOTE PRESS payable at NASHIK

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

#### 5. Forms of EMD and PBG

Bidders can also submit the EMD with Banker's Cheque in favour of

CURRENCY NOTE PRESS, A UNIT OF SPMCIL payable at NASHIK

Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

#### 6. Forms of EMD and PBG

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name

CURRENCY NOTE PRESS, A UNIT OF SPMCIL Account No. 201003551111 IFSC Code INDB0001451 Bank Name INDUSIND BANK Branch address ASHOKA MARG, NASHIK

Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of online transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

#### 7. Generic

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 %.

#### 8. Warranty

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.

#### 9. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

CURRENCY NOTE PRESS payable at NASHIK

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

#### 10. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

## **A) TECHNICAL SPECIFICATION**

#### ITEM NO. 1.

#### **6 KVA Online UPS**

Nominal Power rating: 06 KVA

Input Voltage: AC Single Phase 160 to 260V

Output Voltage: AC single phase 230V +/-1% 50Hz

Output Frequency: 50Hz

Power Factor Load Supported: 0.8 or better

Backup time (minutes): 60 Minutes

Additional Features: Pure Sine Wave AC Output

Short Circuit and overload at UPS output terminal, over temperature protection.

Degree of Protection: IP 21

Inbuilt isolation transformer: with

i) Overall Efficiency (%): >/=90% with inbuilt transformer

ii) Overload Limit: 20% Overload for minimum 10minute.

Battery Capacity: 65Ah Stationary Lead Acid batteries (Sealed maintenance free batteries)

Accessories: Rack for batteries, minimum 10mtr power cables (as per actual location of input pow er source), the UPS shall be complete with trolley for battery bank

Warranty for UPS (Years): 3Years

Warranty of batteries: 3 Year

Qty.:- 03 EA

-

ITEM NO. 2.

## **3 KVA Online UPS**

Nominal Power rating: 03 KVA

Input Voltage: AC Single Phase 160 to 260V

Output Voltage: AC single phase 230V +/-1% 50Hz

Output Frequency: 50Hz

Power Factor Load Supported: 0.8 or better

Backup time (minutes): 60 Minutes

Additional Features: Pure Sine Wave AC Output

Short Circuit and overload at UPS output terminal, over temperature protection.

Degree of Protection: IP 20

Inbuilt isolation transformer: with

i) Overall Efficiency (%): >/=90% with inbuilt transformer

ii) Overload Limit: 20% Overload for minimum 10minute.

Battery Capacity: 65Ah Stationary Lead Acid batteries (Sealed maintenance free batteries)

Accessories: Rack for batteries, minimum 10mtr power cables (as per actual location of input pow er source), the UPS shall be complete with trolley for battery bank

Warranty for UPS (Years): 3Years

Warranty of batteries: 3 Year

Qty.:- 04 EA

## **B) MINIMUM ELIGIBILITY CRITERIA**

The following shall be the minimum eligibility criteria for selection of bidders:

## **1. Experience and past performance:**

The bidder i.e. Manufacturer or Supplier should have supplied at least 3 nos of similar type or high er specification of Online UPS in any one year during last 5 years ending 31.03.2023.

## 2. Capacity and Capability:

The bidder i.e. Manufacturer or Supplier should have supplied at least 3 nos of similar type or high

er specification of Online UPS.

## 3. Financial Standing:

(a) Average Annual turnover of the bidder firm should be more than Rs. 4,82,000/- during last thre e years i.e. 2020-2021, 2021-2022 and 2022-2023.

(b) Bidder firm should not have suffered any financial loss for more than one year during the last t hree financial years i.e. 2020-2021, 2021-2022 and 2022-2023.

(c) The net worth of the firm should not be negative in FY 2022-2023 and should not have eroded by more than 30% in the last three financial years i.e. 2020-2021, 2021-2022 and 2022-2023.

4. The bidder should give undertaking/declaration that they have read and understood all the ter ms (with technical specification) & conditions of tender documents and submitting unconditional a cceptance to all terms & conditions.

5. The bidder shall submit offered product catalogue with technical bid.

6. Signed and Sealed declaration for Acceptance of GCC & GIT.

Please CLICK the link for further details

https://spmcil.com/uploaddocument/GIT/new.pdf

https://spmcil.com/uploaddocument/GCC/new.pdf

#### \* Note:-

(i) In support of experience criteria, the bidder has to submit attested copies of P.O's, Experience c ertificates issued by customers.

(ii) All experience, past performance & capacity/ capability related/data should be certified by the authorized signatory of the bidder firm.

(iii) All financial standing data such as Balance Sheet, Profit & Loss account statement etc. should be certified by certified accountants e.g. Chartered Accounts. Financial statement duly certified by CA for year 2020-2021, 2021-2022 and 2022-2023 to be submitted.

# Bidder to furnish stipulated documents support of fulfillment of qualifying criteria. Non submission or incomplete submission of documents may lead to rejection of offer.

#### 11. Generic

**Manufacturer Authorization:**Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

# 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 के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश 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 कामाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

#### ---Thank You/धन्यवाद---