

बिड दस्तावेज़ / Bid Document

| बिड विवरण/Bid Details | |
|---|---|
| बिड बंद होने की तारीख/समय /Bid End Date/Time | 13-02-2026 17:00:00 |
| बिड खुलने की तारीख/समय /Bid Opening Date/Time | 13-02-2026 17:30:00 |
| बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date) | 60 (Days) |
| मंत्रालय/राज्य का नाम/Ministry/State Name | Karnataka |
| विभाग का नाम/Department Name | Health And Family Welfare Department Karnataka |
| संगठन का नाम/Organisation Name | Hfws Kolar |
| कार्यालय का नाम/Office Name | Dho Office Kolar |
| कुल मात्रा/Total Quantity | 1 |
| वस्तु श्रेणी /Item Category | Online Ups Modular Type (Q3) |
| एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Relaxation for Years of Experience and Turnover | No |
| स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover | No |
| विक्रेता से मांगे गए दस्तावेज़/Document required from seller | Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (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 |
| क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid? | No |
| बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension | 1 |
| दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended | 3 |

बिड विवरण/Bid Details

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|---|-----------------------------|
| ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count | 1 |
| बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled | No |
| बिड का प्रकार/Type of Bid | Two Packet Bid |
| तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation | 2 Days |
| निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM) | No |
| मूल्यांकन पद्धति/Evaluation Method | Total value wise evaluation |
| मध्यस्थता खंड/Arbitration Clause | No |
| सुलह खंड/Mediation Clause | No |

ईएमडी विवरण/EMD Detail

| | |
|-------------------|----|
| आवश्यकता/Required | No |
|-------------------|----|

ईपीबीजी विवरण /ePBG Detail

| | |
|-------------------|----|
| आवश्यकता/Required | No |
|-------------------|----|

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

एमएसई खरीद वरीयता/MSE Purchase Preference

| | |
|---|----|
| एमएसई खरीद वरीयता/MSE Purchase Preference | No |
|---|----|

एमआईआई खरीद वरीयता/MII Purchase Preference

| | |
|--|----|
| एमआईआई खरीद वरीयता/MII Purchase Preference | No |
|--|----|

1. 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.

Online Ups Modular Type (1 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

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

| विवरण/Specification | विशिष्टि का नाम /Specification Name | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|---------------------|--|---|
| GENERIC | Output power capacity including redundancy/Expandable (Rack facility) upto/Minimum backuptime (including redundancy) /Minimum VAH (VAH shall be calculated Battery voltage x Battery Ah x No. of batteries = Total VAH) | 150 KVA/240KVA/15 Minutes/61500 VAH, 150 KVA/240KVA/30 Minutes/123000 VAH, 150 KVA/240KVA/45 Minutes/184500 VAH, 150 KVA/250KVA/15 Minutes/61500 VAH, 150 KVA/250KVA/30 Minutes/123000 VAH, 150 KVA/250KVA/45 Minutes/184500 VAH, 160 KVA/240KVA/15 Minutes/65600 VAH, 160 KVA/240KVA/30 Minutes/131200 VAH, 160 KVA/240KVA/45 Minutes/196800 VAH, 160 KVA/250KVA/15 Minutes/61500 VAH, 160 KVA/250KVA/30 Minutes/123000 VAH, 160 KVA/250KVA/45 Minutes/184500 VAH, 60 KVA/120KVA/15 Minutes/24600 VAH, 60 KVA/120KVA/30 Minutes/49200 VAH, 60 KVA/120KVA/45 Minutes/73800 VAH, 4KVA/8KVA/6 minutes/1080 VAH, 8KVA/16KVA/6 minutes/2160 VAH, 16KVA/32KVA/6 minutes/4320 VAH, 100 KVA/200 KVA/15 Minutes/72000 VAH, 100 KVA / 150 KVA / 30 Minutes / 82000 VAH, 120 KVA / 125 KVA / 30 Minutes / 76800 VAH, 160 KVA / 240 KVA / 60 Minutes / 262400 VAH, 120 KVA / 240 KVA / 30 Minutes / 100800 VAH, 40KVA with 15/ 30 min backup 50KVA with 15/ 30 min backup 80KVA with 15/ 30 min backup, 60 KVA / 240 KVA / 30 Minutes / 50400 VAH, 60 KVA / 150 KVA / 60 Minutes / 103680 VAH, 10 KVA / 20 KVA / 30 Minutes / 15600 VAH, 15 KVA/ 30 KVA/ 30 Minutes/ 24000 VAH, 40 KVA/ 100 KVA/ 30 Minutes/ 20160 VAH, 500 KVA/ 500 KVA/ 30 Minutes/ 360000 VAH, 300 KVA/300 KVA/15 Minutes/ 163200 VAH |
| | Noise level | < / = 55 dB, < / = 65 dB, < / = 70 dB |
| INPUT | In put Voltage Range | 320 V to AC to 470 V AC 3 Phase, 340 V to AC to 470 V AC 3 Phase |
| | Input frequency range | 50 +/-6% Hz, 50 +/-10% Hz |
| | Distortion (current) | < / = 3%, < / = 5% |
| OUTPUT | Output powr factor | > / = 0.90, > / = 0.99 |
| CONSTRUCTION | Minimum thickness (in mm) of Rack Enclosure for Modular UPS duly powder coated | 2.0, 1.2, others |
| | UPS enclosure's degree of protection as per IS:13947 (Part 1)/1993 latest | IP21, IP20 |

| विवरण/Specification | विशिष्टि का नाम /Specification Name | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|-----------------------|---|--|
| | Total Harmonic Distortion (THD) for 100% linear load | < 3%, < 2% |
| | Total Harmonic Distortion (THD) for 100% non-linear load | < 5%, < 4% |
| | Over all efficiency on rated full load of 0.8 PF (min.) AC output | >/=90%, >/=92%, >/=94%, >/=96% |
| | Inverter efficiency on rated full load of 0.8 PF (min.) AC output | >/=95%, >/=96% |
| | UPS shall withstand Over load capacity - 125% (Output with mains AC-AC) | for 5 Minutes (Minimum), for 10 Minutes (Minimum) |
| | UPS shall withstand Over load capacity - 125% (Output in battery run DC-AC) | for 2 Minutes (Minimum), for 30 Seconds (Minimum) |
| BATTERY | Battery type | SMF VRLA, SMF VRLA, Modular Hot swappable Battery modules, Lithium Ion Battery [as per IS 16046 (part 2)/ IEC 62133-2 and as per IEC 62485-5] |
| | 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, 4 to 8 hours |
| | Batteries shall supply with | With metal rack, With Modular cabinet having hot swappable battery |
| WARRANTY AND SERVICES | Warranty for Modular UPS (on site comprehensive warranty) (in years) | 3, 5, others |
| | Warranty for battery (replacement warranty) (in years) | 2, 3, 5, others |
| | After sales and complaint service | within 24 hours, within 48 hours, Within 7 days |
| | PAN India service support on 24 x 7 basis | Yes, No |
| | AMC support available after 3 year warranty | Yes, No |
| | Quarterly preventive maintenance | Yes, No |
| | Manufacturer shall provide and support for installation, commissioning, spares, technical support all over India | Yes, No |

| विवरण/Specification | विशिष्टि का नाम /Specification Name | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|---------------------|--|---|
| | Availability of spares in close proximity (Spares should be easily available close to the site) | Yes, No |
| CERTIFICATIONS | CE Certification and marking | Yes, No |
| | Damp Heat Test : in accordance with IS:9000(part 5/sec.2)1981 at Temperature of 40 degree C,two cycles of (12+12) hours each 2007) | Yes, No |
| | Dry Heat Test : in accordance with IS:9000 (part 3/sec.5)1977 (reaffirmed 2007) at 55 degree C for 16 hrs | Yes, No |
| | Cold Test : in accordance with IS:9000 (Part 2/Sec.4)1977 (Reaffirmed 2007) at -10 degree C for 4 hrs. | Yes, No |

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

| क्र.सं./S.N o. | परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|----------------|---|---|------------------|------------------------------|
| 1 | M Jagadeesh | 563101, District Surveillance Office, DHO Office KNTB Sanitorium Premisis, Near Railway Gate Kolar Bangarpet Road Kolar 563101, Kolar, 563101 | 1 | 15 |

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/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 up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery

time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

अस्वीकरण/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. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

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. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
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.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws,

including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and
- All operative provisions of the erstwhile Labour Laws until their complete substitution.

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

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।/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.

---धन्यवाद/Thank You---