



Karnataka Gramin Bank
(A Scheduled Bank Established by Government of India)
Sponsored by: Canara Bank
Head Office: Bellary
GA Wing
32, Sangankal Road, Gandhinagar
BALLARI - 583103
Ph: 08392-236461; 236465
e-post: psitw.itw@kgbk.in
web: www.karnatakagraminbank.com

REF: KAGB/GAW/UPS/EOI/02/2022-23

DATE: 03.08.2022

EXPRESSION OF INTEREST (Eoi)

**EMPANELMENT OF UPS & BATTERIES VENDOR FOR
"SUPPLY, TESTING, INSTALLATION AND MAINTENANCE" OF
UNINTERRUPTIBLE POWER SUPPLY (UPS) SYSTEM AND BATTERIES FOR BRANCHES &
OFFICES OF KARNATAKA GRAMIN BANK**

ISSUED BY

: The General Manager
Karnataka Gramin Bank
GA Wing, Head Office
32, Sangankal Road, Gandhinagar
BALLARI - 583103

Contact numbers

: Tel - 08392-236461 / 236465
email: psitw.itd@kgbk.in

The cost of Eoi document is Rs. 2,000/-. This document can be downloaded from Bank's website www.karnatakagraminbank.com. In the event, the suppliers should pay the cost of the tender document by means of DD drawn on any scheduled bank for Rs. 2,000/- in favour of Karnataka Gramin Bank, payable at Bellary and enclose the same to Eoi.

IMPORTANT

The information contained in this document is confidential and is being provided only for the purpose of preparing the proposal

N O T E

- The application with the documents should be filed properly and each schedule should be separated with sheet separation.
- Kindly avoid sending non-relevant / unnecessary documents along with the documents.
- All details provided should be specific to the requirements mentioned. Detailed clarification should be provided in case of necessity.
- Proposals other than the Format prescribed will be summarily rejected.
- Right of acceptance is reserved by Karnataka Gramin Bank.
- All pages are to be numbered and signed by the authorised signatory.
- Pre-bid meeting will be conducted on 24-08-2022 at 11-00 AM ,at Karnataka Gramin Bank, Head Office, GA Wing, 32 Sangankal Road, Ballari - 583 103.
- Generally the present UPS & Batteries empanelment is to empanel UPS and Batteries vendors with conventional technology like online UPS with Batteries; However, the vendors with any other UPS new technology can also apply for the empanelment. The Bank reserves the right to accept or reject such new technology.
- Sealed applications to be deposited with Chief Manager, Karnataka Gramin Bank, GA Wing, Head Office, Ballari on or before 03-09-2022 at 5.00 PM.
- **Important Note:** If any applicant sent the application (Filled EOI document) by post/courier and if the said document reaches after the due date and time specified above, such applications will not be considered.

ELIGIBILITY CRITERIA

Sl no	Eligibility Criteria	Documents to be submitted with this EoI
1	Should be in Design, Manufacturer, production, installation and services of UPS systems of various ratings (no dealers)	The applicant should have manufacturing and testing facilities of international standards and should enclose the details of locations where the manufacturing and testing facilities are available
2	The applicant company should be a company registered in India under the Indian Companies Act of 1956	The registration No. of the firm / company along with Sales tax no / valid IT certificate / certificate of incorporation
3	Annual turnover in UPS business for the last three years should be minimum Rs.5.00 crore. The company should have Positive Net worth during the last three years i.e., 2019-20, 2020-21 and 2021-22 from UPS business	Audited Balance Sheet and P & L account for the last three years. Certificate from Chartered Accountant certifying the turnover of last three years i.e., 2019-20, 2020-21 and 2021-22 from UPS business
4	Should be in the business of UPS manufacturing for at least past 10 years i.e., June -2012 to till date	Proof should be enclosed like order copy or installation certificate / satisfactory certificate etc
5	Should be registered with tax authorities from Sales Tax, VAT, IT, Excise duty, GST etc and tax clearance certificate	The registration no. of the firm / company along with Sales Tax no./Valid IT Certificate / Certificate of incorporation, GST
6	In the past 12 months at least 100 Nos of UPS of 3 KVA and above have been installed satisfactorily at organisations like P & T / Telephones, Financial organisations like Banks, LIC, UTI, Defense organisations etc. The applications shall be supported by list of such installations centre wise with the details / address of the clients and phone numbers	Proof should be enclosed like old order copy or installation certificate / satisfactory certificate etc.
7	The vendor should have full-fledged 24 X 7 service setup for the following Districts : Bellary, Raichur, Chitradurga, Shimoga, Davanagere, Kolar, Koppal, Chikkaballpura, Bidar, Gulbarga, Yadgir, Mysore, Chamarajanagar, Kodagu(Madikeri), Hassan, Mandya, Ramanagara, Bengaluru Urban, Bengaluru Urban and Rural, Chikkamagalur, Vijayanagara and Tumkur.	Proof should be enclosed along with the address and phone number

The decision taken by the Bank shall be final and no representative or correspondence shall be entertained.

SCOPE OF EMPANELMENT

Empanelment would be for both UPS & Batteries.

- a) During empanelment period, Bank reserves the right to de-empanel any vendor without assigning any reason. The Bank's decision will be final in this regard.
- b) During the empanelment period, Bank will float limited tenders amongst the empanelled vendors and seek responses for various requirements. Individual tender/s will contain detailed terms and conditions, instructions and scope of work.
- c) If the service provided by the vendor is found to be unsatisfactory or if at any time it is found that the information provided for empanelment or for any tender is false or If it is found that there are irregularities by the vendor when applying for the tenders, the Bank reserves the right to remove such vendors from the empanelled list without giving any notice to the vendor in advance.

EMPANELMENT PROCEDURE

The Vendor will be empanelled as per the following process:

- a) Vendors satisfying the eligibility criteria will be short listed and will be empanelled with the Bank after due scrutiny of documents submitted by the bidder.
- b) The empanelment will be valid for TWO years or till the completion of next empanelment process

INSTRUCTIONS TO THE APPLICANTS

1. The response should be submitted in a structured format as per the checklist appended and it should be paginated. Each page of the application should be signed by person / s on behalf of the organisation having necessary authorisation / PA to do so, duly affixing the company seal. Applications containing false or inadequate information are liable for rejection (copy of the Power of Attorney or Authorisation letter from the company should be furnished along with the Bid)
2. Any alterations, erasures, overwriting, blanking out or discrepancies in figures etc may render the EOI submission as invalid.
3. A pre-bid meeting of the intending bidders will be held at 11-00 AM on 24-08-2022 at Karnataka Gramin Bank, GA Wing, Head Office, Ballari - 583103 to clarify any point / doubt raised by them in respect of this Eol. No separate communication will be sent for this meeting.
4. All the communications regarding points required to be discussed and clarified in the pre-bid meeting shall be given in writing to the Chief Manager, Karnataka Gramin Bank, GA Wing, HO, 32, Sangankal Road, Gandhinagar, Ballari - 583103, by the intending bidders before 05-00 p m on 20-08-2022.
5. The EOI will be opened in the presense of the applicants on 05-09-2022 at 11.00 AM at Karnataka Gramin Bank, GA Wing, HO, 32, Sangankal Road, Gandhinagar, Ballari - 583103. The applicant / applicant's representatives may be present during the bid opening at our office address mentioned above well in time along with the authorisation letter from the company. The applicants may note that no

further notice in this regard will be given. Further, in case the Bank does not function on the aforesaid date due to unforeseen circumstances or Holiday, then the EOI will be accepted upto 5-00 p m on the immediate next working day. The response not received in conformity with the above will not be evaluated.

6. The short listed applicants will be notified in due course. Only shortlisted applicants will be invited to participate in the tender for supply, installation , commissioning and maintenance of UPS and Batteries in the Bank. No interim enquiries will be entertained. The decision taken by the Bank shall be final and no representation or correspondence shall be entertained.
7. Karnataka Gramin Bank reserves the right to accept / reject any or all expression of interest received in response to this advertisement without assigning any reasons, whatsoever.
8. Non-submission of DD for Rs.2,000/- towards the cost of Application for this EOI will render the EOI application submitted by the vendor as rejected.
9. Please note that the members of the Bank's existing panel who desire to be considered on the new panel are also required to respond this "Expression of Interest".
10. This empanelment is only mere empanelment for the UPS vendors for our Bank and does not guarantee any order for the UPS units. However, empanelled vendors can participate in the tender issued by our Head Office for procurement of the UPS & batteries for our branches / administrative offices.

CHECK LIST

Interested applicant / s conforming to the above requirements may respond by furnishing the following:

1. Covering letter as per Annexure - A
2. Applicant's profile - Annexure - 1
3. Write up on the company's experience / expertise in supply, installation, commissioning and maintenance of UPS
4. List of major clients and the quantum of orders with approximate value executed to various organizations including Major PSU Banks and other financial institutions for the last 3 years - Annexure - 2
5. The documents in support of Eligibility criteria, whenever required as mentioned in this EOI.
6. Filled details of the Service locations as per Annexure - 3.
7. Filled technical requirement of the UPS as per Annexure - 4
8. Submission of DD towards Application fee.


Somasekhara
General Manager

ANNEXURE - A

Covering letter format

Offer reference no:

Date:

To
The General Manager
Karnataka Gramin Bank
GA Wing, Head Office,
32, Sangankal Road, Gandhinagar
Ballari

Dear Sir,

Sub: KAGB/GAW/UPS/EOI/02/2022-23 dated 03.08.2022

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Having examined the Eol document including all Annexures the receipt of which is hereby duly acknowledged, we, the undersigned, offer to empanel our company to supply, deliver and commission of UPS and batteries in conformity with the said Eol.

If our offer is accepted, we understand to supply, install, commission and maintain UPS and batteries to the Bank for the given period.

We agree to abide by and fulfill all the terms & conditions of the Eol and in default thereof, to forfeit and pay to you or your successors, or authorized nominees such sums of money as are stipulated in the conditions contained in EOI.

We enclose a list of clients in India (giving their full addresses) where the model quoted by us now have been supplied by us and the name and addresses of our Bankers.

We also confirm that we have not been disqualified by any PSU Bank for supply of Hardware and Software.

Our PAN number for Income Tax is _____.

We are registered with the Sales Tax / Service Tax authorities and our registration numbers are as follows:

Service Tax Registration number is _____.

GST Registration. No. in _____

We accept all the instructions and terms and conditions of the subject EOI.

Dated this _____ day of _____ 2022.

Signature of the Authorized Signatory with date and seal

Annexure - 1
APPLICANT'S PROFILE

Sl no	Particulars*	Details (at page no)																				
A	Profile																					
1	Name of the Applicant																					
2	Status of the Applicant (Company, Partnership, Prop., etc)																					
3	Whether in technical collaboration with foreign company? If so, give details(* If collaboration with CHINA*)																					
4	Year of Establishment and details of registration (attach documentary proof)																					
5	Number of years experience in UPS business																					
6	Address																					
7	Telephone number																					
8	Fax number																					
9	E mail address																					
10	Website address of the company																					
11	Key person (s) with contact details a) Head Office / Registered Office b) Other local Offices																					
12	Authorized official with name, designation, and contact phone no. / mobile no./ Fax no. etc for the EOI																					
13	Sales Tax number, GST Number																					
14	Income Tax number																					
15	3 years Audited Balance Sheet and Financial Statements																					
16	Annual turnover from UPS business (three years (certificate from Auditor)																					
17	Brief Financial particulars for the last 3 financial years (amt. in Rs.)																					
	<table border="1"> <thead> <tr> <th>Year</th><th>2019-20</th><th>2020-21</th><th>2021-22</th></tr> </thead> <tbody> <tr> <td>Net Profit / loss</td><td></td><td></td><td></td></tr> <tr> <td>Total Turnover</td><td></td><td></td><td></td></tr> <tr> <td>Out of which UPS business separately</td><td></td><td></td><td></td></tr> <tr> <td>Net Worth</td><td></td><td></td><td></td></tr> </tbody> </table>	Year	2019-20	2020-21	2021-22	Net Profit / loss				Total Turnover				Out of which UPS business separately				Net Worth				
Year	2019-20	2020-21	2021-22																			
Net Profit / loss																						
Total Turnover																						
Out of which UPS business separately																						
Net Worth																						
18	Enclose copies of Income Tax registration and last Income Tax clearance certificate																					
B	Certifications																					
1	Copy of ISO 9001 and above. In respect of distributor / dealer ISO certificate of the OEM																					
2	Whether blacklisted by any Government or any Government agencies or Banks in India																					
C	Details of Personnel																					
	No. of employees (Permanent / Under contract) with depart.-wise break-up (i.e., Production, Quality control,																					

	Marketing, installation and commissioning, Service, Spare parts, Administrative etc)	
D	At Service Centers of the applicant all over India	
1	No. of skilled employees	
2	No. of unskilled employees	
3	No. of engineering employees	
4	No. of administrative employees	
5	List of special repair / workshop facility available	
6	Any other information.	

**Wherever applicable submit documentary evidence to facilitate verification.*

We hereby declare that the information submitted above is true to the best of our knowledge. We understand that in case any discrepancy is found in the information submitted by us our tender is liable to be rejected.

Signature of the Authorized Signatory with Date & Seal

Annexure - 2

LIST OF APPLICANT'S MAJOR CUSTOMERS IN LAST 3 YEARS AND REFERENCES

Sl No.	Name and complete postal address of the customer (Purchaser)	Name, Designation, Telephone Nos, e-mail address of the contact person (customer)	Nature and description, quantity of goods ordered by the customer during last 3 years	Value of Goods ordered in last 3 years	Whether reference letter enclosed
1	2	3	4	5	6

(Enclose necessary documentary proof)

Signature of the Authorized Signatory with date & seal

Annexure - 3

SERVICE SUPPORT DETAILS

List of Bank's Regional Office locations

Sl no	Name of the Regional Office location	Whether direct Service support available (Yes /No) If yes, please provide the address	Whether Service Support through Franchisee available (Yes / No) If yes, provide the address
1	Ballari		
2	Chitradurga		
3	Davangere		
4	Koppal		
5	Kolar		
6	Raichur		
7	Shivamogga		
8	Bidar		
9	Kalburgi		
10	Yadgir		
11	Bengaluru(Urban and Rural)		
12	Mysore		
13	Tumkur		
14	Madikeri		
15	Hassan		
16	Chikkamangaluru		
17	Mandya		
18	Chamarajanagara		
19	Vijayanagara		

Signature of the Authorized Signatory with date & seal

(Enclose necessary documentary proofs)

Important note:

- (i) Please specify whether the service support will be rendered by the Bidder / Dealer / Franchise.
- (ii) If the service support information is not furnished strictly as per the format above, the bid submitted may be treated as non responsive.
- (iii) Please specify whether the service support is available at all the Regional Offices of the Bank as per the list enclosed as per Annexure - 3.

Annexure - 4

MINIMUM TECHNICAL REQUIREMENTS

Specifications	Bank's requirement	Accepted / Not accepted (Please filled in)
Technology	a. UPS system with DSP controlled IGBT based rectifier technology in true on line configuration with double conversion using IGBTs in the inverter and converter b. Provision for configuring 2 UPS system in parallel load sharing mode. c. UPS should consist of converter / Rectifier, Battery Charger, Static Inverter with static switches, static bypass switch and isolation transformer d. Input Active power factor correction e. Technology shall meet latest available in the market	
Rating (output power max)	3 KVA to 50 KVA single with parallel Redundant Current Sharing UPS systems with individual battery bank	
Power consumption	Please specify @ full load @ 75 % load	<u>In KW</u> <u>In amps</u>
Model Name Model No Year of design Manufactured by	Please specify	
INPUT Phase Nominal Input Voltage Range Frequency Nominal frequency Range Input Power Factor with auto input P.F. correction system DG Compatibility Input over voltage	Single Phase 2 wire system with voltage input of 160 to 270 Volts OR 3 Phase 4 wires 400 Volts AC 300 - 480 V AC (on full load) 50 HZ 45 Hz to 55 Hz Better than 0.90 Should be provided	

protection input under voltage protection Rectifier Input Current THD OUTPUT Single phase system Frequency	Should be provided Should be provided IGBT Less than or equal to 4 % Voltage 230 V + or - 1 % 50 Hz + / - 1 % variation	
Isolation Transformer	UPS output is isolated from mains input and battery (Galvanic Isolation Transformer)	
Battery Backup Backup period Minimum Total VAH required per UPS Battery type Battery Housing Audible Alarm for a) Battery low b) Mains Failure c) UPS failure Battery re-charge time from fully discharged to 100 % charged condition Cold Start	Each UPS will be configured with 4 hours battery back up at 100 % load Bank will specify during tender Tubular Batteries. Batteries specification - Bank will specify during tender complete with self standing Iron/Steel stand must be provided by the Vendor Required Required Required Should not exceed 10 hours The facility to start the UPS even if main power is not there at the time of starting. The system should draw current from the batteries and start. This should be demonstrated at the time of installation.	
Charger type	Constant Voltage, Constant Current (The charger should be designed for at least 15 % of total battery current) <u>The charger should be preferably temperature</u>	

Voltage Regulation Ripple (without batteries)	<u>compensated with automatic battery test.</u> + / - 1 % < 1 %	
Battery Recharge time from fully discharged condition to 100 % charged condition	Should not exceed 10 hours	
Transient Response Response Time	+ / - 5 % (100% load step) Less than 60 ms	
Automatic Static by-pass switch facility to mains in case of UPS failure	Should be provided & should take care of 100% uninterrupted transfer of load from UPS (synchronous bi-directional static switch with zero transfer time)	
Manual by-pass Switch	Built-in manual by-pass should be provided	
Overall Efficiency (AC to AC)	Greater than 90 % in online mode	
Display Panel	Built in LCD/LED display Input Voltage Output Voltage Heat Sink Temperature Battery Voltage Output Current (%) Output Frequency etc	
Indications	AC mains line Battery on Mains abnormal / out of range Load on UPS Load on battery Inverter mode Load on Auxiliary / bypass Inverter trip	
Protection for (audible alarms should be provided for important protections)	Input MCB Input single phasing / reversing Rectifier Over / under Voltage Battery MCB Battery Low Battery Charging Current Limit Output under voltage Output Over voltage Output Overload Output Short circuit etc., overhead Surge Protection	

Overload capacity	Overload capacity 150% for 60 seconds 125% for 10 minutes (600 seconds)	
Interface facility	<p>The UPS system should have necessary hardware and software</p> <p>a) RS 232 to work on existing operating systems</p> <p>b) Remote Management</p> <p>There should be a facility to monitor and broadcast to all workstations, whenever necessary, conditions such as</p> <p>i) Power failure: UPS working on batteries preferably to indicate present load in percentage, time up to which batteries can support with present load & warning well in advance of shutdown.</p> <p>ii) Software should be capable of automatically closing the files so that data in computers is not lost / corrupted.</p>	
Remote Indication Unit	In System Administrators room with indications like mains on, inverter on /off /faulty /trip /battery low and static bypass switch on 50 mtrs interconnecting cable to be included in the price bid	
Environmental Operating Temperature Storage Temperature Humidity Audible Noise level Cooling Enclosure Protection	<p>0-50 Deg c (Continuous)</p> <p>0 - 55 Deg c</p> <p>10-90% (non condensing)</p> <p>< 50 dB at full load up to distance of 1 mtr</p> <p>Forced air</p> <p>IP 20</p>	
Warranty	UPS should have not less than THREE year warranty from the date of supply and Batteries FOUR year	

	warranty from the date of supply.	
External testing certificate	Must submit certificate / test report (not more than 3 months old from the date of this EOI) from Government Test / Bank approved testing agencies for UPS capacity between 3 to 5 KVA complying to the above technical requirements	
Approved Make of the batteries	WITH MINIMUM FOUR YEARS WARRANTY - Specifications would be specified in the tender issued.	

Signature of the authorized signatory with date & seal

