



UCO BANK

Department of Information Technology

Supply, Installation and Maintenance of Modular UPS set for Head Office-II building at Saltlake, Sector-I, Kolkata.

GeM Bid No: GEM/2023/B/3159315 Date: 20/02/2023

Pre-Bid Responses/ Clarifications/ corrigendum to Queries raised by the Bidder(s)

RFP Clause	Query raised	Response
Eligibility criteria 4. The bidder must have supplied, implemented and maintaining /maintained at least 3 Modular UPS of 100 KVA or above, in critical commissioning in any Scheduled commercial Banks/ PSUs (Navratnas) in India in last 3 years as on date of bid submission.	Vendor 1: Please include CRITICAL GOVT Installations in addition to commercial Banks/ PSUs (Navratnas) for experience of bidder having supplied, implemented and maintaining /maintained at least 3 Modular UPS of 100 KVA or above, in critical applications in India in last 3 years as on date of bid submission. Vendor 2: Request to add: The bidder /OEM must have supplied, implemented and maintaining /maintained at least 3 Modular UPS of 100 KVA or above, in critical commissioning in any Scheduled commercial Banks/ PSUs (Navratnas) in India in last 3 years as on date of bid submission.	Clause stands modified as: "The bidder must have supplied, implemented and maintaining /maintained minimum 3 separate Modular UPS of 100 KVA or above, in critical commissioning in any Scheduled commercial Banks/ PSUs (Navratnas)/ government sector (State and Central government only) India in last 3 years as on date of bid submission."
Eligibility criteria 5. The Quoted OEM must have supplied at least 5 Modular ups of 100 KVA or above in critical commissioning in any scheduled commercial Bank/ PSUs(Navratnas) in India in last 3 years from date of	Vendor 1: Please include CRITICAL GOVT Installations in addition to commercial Banks/ PSUs (Navratnas) for experience of OEM having supplied at least 5 Modular ups of 100 KVA or	Clause stands modified as: "The Quoted OEM must have supplied minimum 5 separate Modular UPS of 100 KVA or above in critical commissioning in any

	bid submission.	<p>above in critical applications in INDIA in last 3 years from date of bid submission.</p> <p>Vendor 2: Provide us the most sought-after opportunity to participate in this tender by Revising the Pre-qualification Criteria which is specifically mentioned at least 5 Modular ups of 100 KVA or above and kindly consider our higher KVA online UPS orders and extend the Due date of this Tender enquiry</p>	<p>scheduled commercial Bank/ PSUs(Navratnas)/ government sector (State and central government only) in India in last 3 years from date of bid submission."</p>
	<p>Eligibility criteria 4. A.The OEM/ Manufacturing unit of Proposed modular UPS should be: i) ISO 9001:2015 (or higher) certified for quality management. ii) ISO 14001:2015 (or higher) certified for Environmental Management iii) ISO 50001:2018(or higher) certified for Energy Management B. The proposed modular UPS should be i) CE (or equivalent) certified to comply with essential safety requirement. ii) BIS CRS certificate to maintain quality, safety, and reliability of products in India.</p>	<p>1. ISO 50001:2018 Our Query: The above certification is of Energy management and has nothing to do with the Modular UPS and many bidders will not be able to participate. 2. BIS Certification BIS is mandatory only up-to 10 KVA UPS only, hence may be removed.</p>	<p>It is to be clarified that bidder has to submit any 2 out of 3 certificates from group A and any one certificate out of 2 from group B. Bidder may submit accordingly.</p>
	<p>Requirement of Modular UPS Clause C – "3. Battery VAH (for 150KVA at full load)(minimum) : 1,10,400 VAH (Supplied batteries should be kept above 200AH so that the number of batteries in rack remain minimum)"</p>	<p>Vendor 1: In order to match with our DC Bus Voltage, we will provide 64nos (2X32) 150Ah providing 1,15,200 VAH which is more than your required minimum VAH. Kindly consider.</p> <p>Vendor 2: Minimum 200 AH Battery & not above 200 AH</p> <p>Vendor 3: 3. Please change Battery VAH to 105600 VAH</p>	<p>Requirement of Modular UPS Clause C (3.) is modified as: "3. Battery VAH (for 150KVA at full load)(minimum) : 1,10,400 VAH (Supplied batteries should be kept not below 150AH so that the number of batteries in rack remain minimum)"</p>

		OR allow paralleling of 2 banks of 120AH to match the overall AH requirement of ≥ 200 AH and VAH of 110400 VAH, as most reputed OEMs do not support more than 42~44 Batteries of 12V each and thus to match VAH, Batteries of 210/220 AH are required, which again is not manufactured by leading battery OEMs like Exide and Amara Raja (their max capacity is 200AH for single 12V block)	
	Requirement of Modular UPS Clause A – 1. “Power Load (initial): Minimum 100 KVA (with N+1 Redundancy) or higher”	Frame Details : Minimum 100 kva (N+1) or higher Our Offer : We propose 250 kva Frame.	It is to clarify that a bidder can provide frame of any KVA (Minimum 150KVA) which satisfies the mentioned requirement of availability of 2 additional slots with initial load of 100 KVA with (n+1) redundancy module.
	Requirement of Modular UPS Clause A – 4. Maximum load of Frame: 300 Kg	Maximum Load of Frame – 300 kgs Our Offer - Frame plus Modules will go upto 500 kgs.	It is to clarify that clause specifies the load of rack only.
	Requirement of Modular UPS Clause B – Input Specification 5. Input Harmonic distortion (THDi): <3% (at full load)	Input Harmonic Distortion (THDi) Less Than 3% Our Offer $\leq 3\%$ (100% on Linear Load)	Clause stands modified as: 5. Input Harmonic distortion (THDi): $\leq 3\%$ (at full load)
	Requirement of Modular UPS Clause B – System Specification 1. Efficiency : Minimum 96% in full load and 99% in Eco-Mode	Efficiency : 96% in full load Our Offer Efficiency upto 95.8% in Full Load.	Clause stands as per RFP
	Requirement of Modular UPS Clause B – System Specification 1. Operating temperature : 0 °C – 50 °C	Operating Temperature : 0 to 50 Degree Centigrade Our Offer : 0 – 40 Degree centigrade	Clause stands modified as: “5. Operating temperature : 0 °C – 45 °C”
	Requirement of Modular UPS Clause D – Isolation Transformer 1. Capacity: 150 kVA, 3Phase	Isolation Transformer Capacity 150 KVA Our Offer : Since Frame may be of higher than 150 Kva hence Isolation transformer must be equal Frame capacity	Clause stands modified as: “1. Capacity: Offered capacity should be equivalent or higher to offered frame KVA, 3Phase ”
	ATC Clause 6. Payment terms:	Payment : 50% on delivery. We suggest to	Clause stands as per RFP.

	<p>a) No advance Payment will be made.</p> <p>b) 50 % of the order value along with GST and other applicable duties on actual basis will be paid on delivery, after realizing penalty charges for late delivery, if any. The claim for payment should contain proof of delivery, signed by an authorized official of the Bank at the respective sites etc.</p> <p>c) 40 % of the order value along with GST (if any) and other applicable duties on actual basis will be paid on installation & acceptance of ordered items, after realizing penalty charges for late installation, if any. The claim for payment should contain installation certificate signed by an authorized official of the bank / branch at the respective sites etc.</p> <p>d) 10 % of the order value along with GST (if any) and other applicable duties on actual basis will be paid on successful running of the device for 3 months from the date of acceptance items after realizing penalty charges if any.</p> <p>e) In case installation is held up by the Bank for site non-readiness, the payment may be released after 10 days from delivery on production of Site Non-Readiness (SNR) certificate from the competent authority at the delivery site.</p>	<p>make it 80% on delivery as its a very high cost equipment.</p>	
	<p>ATC Clause 6. Delivery, installation & Implementation: Supply, Installation and Implementation with co-ordination with the Bank, should be completed within 08 weeks from the date of receiving the purchase order over email/letter. The delay period of site readiness will not be included in above-mentioned delivery and installation period.</p>	<p>Delivery period : Minimum 3 Months due to sourcing for critical components.</p>	<p>Clause stands modified as: “Supply, Installation and Implementation with co-ordination with the Bank, should be completed within 10 weeks from the date of receiving the purchase order over email/letter. The delay period of site readiness will not be included in above-mentioned delivery and installation period.”</p>

Existing Date	Revised date
Last date and time for bid submission - 13.03.2023 by 7:00 PM	Last date and time for bid submission - 16.03.2023 by 4:00 PM
Bid opening date and time – 13.03.2022 by 7:30 PM	Bid opening date and time – 16.03.2023 by 4:30 PM
All other terms and conditions remain as per RFP documents and subsequent corrigendum/addendum.	

