



भारतीय रिज़र्व बैंक/ RESERVE BANK OF INDIA
सम्पदा विभाग/ Estate Department

January 11, 2021

Minutes of Pre-Bid Meeting - Design, Supply, Installation, Testing and Commissioning of 2X20 KVA Uninterrupted Power Supply System in N+1 Parallel Redundant Mode at Reserve Bank of India, Main office Building, Dehradun

A pre-bid meeting for [Design, Supply, Installation, Testing and Commissioning of 2X 20 KVA Uninterrupted Power Supply System in N+1 Parallel Redundant Mode](#) was held on January 07, 2021 at 11:00 hours in Conference Hall at RBI, Dehradun.

2. The list of participants is as under:

RBI, Dehradun		
1.	Shri Moti Lal, AGM, Estate	
2.	Shri Khemchand, AM-Tech	
3.	Smt. Smriti Gupta, AM	
4.	Shri Mohit Chauhan, Assistant	
List of vendors		
Sr. No.	Name of firm	Name of representatives
1.	K.B. Electronics	Shri Binoy Mathew
2.	Arvind Enterprises	Arvind Kumar and Nitish Bhardwaj
3.	Numeric Legrand	Aditya Kumar
4.	Harmohan Singh	J P Sales

3. The following queries/ suggestions were raised by the vendors-

Sr. No.	Queries	Clarifications furnished by the Bank
1.	Whether the Type of batteries as mentioned at page 50 of tender document is "SMF and Fire-Retardant Casing" or "SMF with Fire Retardant Casing"?	Batteries shall be SMF with fire retardant casing.
2.	VAH for batteries is not mentioned in the tender document. The vendors accordingly requested to mention the VAH for batteries to help them arrive at a common platform enabling them to bid.	Voltage and AH rating of each battery, VAH of each battery Bank shall be mentioned by the bidder (as per the design) in the Technical data to be furnished by the bidder (as requested by RBI in the Tender).

		Each battery bank shall provide 30 min. back up for 20 KVA full load and battery backup calculation shall be furnished by the bidder.
3.	Vendors suggested to mention requirement of OEM certification for batteries.	OEM certification is required to be furnished by the bidder for the make, FR casing and type of battery offered in the Tender.
4.	Vendors suggested that Page No. 44 & 48 of the tender document mentions only about External isolation transformers. Vendors however suggested the same may be inbuilt to reduce consumption of space.	Isolation Transformer shall be provided either externally or inbuilt to the UPS as per the standard design of the OEM. Both external and inbuilt Isolation Transformer options are accepted.
5.	Vendors enquired if copper winding in isolation transformer can be replaced with aluminium winding with copper coating as mentioned in Page 48.	Please follow the Tender for winding of isolation transformer.
6.	Vendors suggested to include dust filter in UPS so that the maintenance of the system becomes smoother	Shall be as per OEM's design of UPS for dust filter.

Note: This document shall form part and parcel of the tender. Hence, shall be signed and submitted along with the tender by the tenderers. All the other Commercial & Technical terms & conditions will be as per the tender document