## **Addendum 01**

## **TENDER No.** RCB/IBDC/03/NIT-02/2024-25

Name of Work -Supply, Installation, Testing, and Commissioning of the UPS system for server racks cooling units at IBDC building at NCR Biotech Science Cluster, Faridabad.

## Reply of Pre-Bid Meeting held on 17.01.2025 at 14.00Hrs at RCB

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SI No	Agency	Agency Query	RCB Response to the query
1.	General	General	Bidders shall attach the MAF (Manufacture Authorization Form) on OEM letterhead for all quoted major equipment's
2.	General	General	Preferred UPS Make- APC/ABB/Delta/EATON  Preferred BATTERY Make- EXIDE/ AMARA RAJA
3.	JAM Infosystems Pvt. Ltd. (Para 5, Page 03)	We need clarification for the below statement: - Two different values are mentioned for Solvency Certificate. (Refer Clause 10 (Page No. 15 of 39) Please clarify the same which one we have to follow.	The value of the Solvency certificate may be read as Rupees 37.5 Lac in technical bid pg-15 of 39 as well on every page where the Solvency value is mentioned.
4.	JAM Infosystems Pvt. Ltd. (Para 17, Page 09)	As per standard government department practices, Labour Licenses are typically applicable to civil works. However, the majority of the activities outlined in this RFP pertain to electrical job only.  We respectfully request competent authority to remove the Labour	Accepted
5.	JAM Infosystems Pvt. Ltd. (Para 1 of Clause 12, Page 11 &12)	License requirement clause.  As per the Ministry of Finance (Procurement Policy Division) Order No. F.1/2/2023-PPD, amended date 01.01.2024, the Performance Security requirement has been revised from 5-10% to 3-5% of the contract value.  In light of this amendment, we request to competent authority to update the Performance Security value from 10% to 3-5% of the contract value.	The successful tenderer will have to deposit, within 10 days from the issue of LOI/Work order, the performance security deposit amount of <u>@ 5 %</u> of the Work order amount in the form of Demand Draft/ Banker's cheque/ BG of any scheduled bank drawn in favor of "Executive Director, Regional Centre for Biotechnology" payable at Faridabad, valid up to 6 months beyond the date of expiry of contract period 5 years including CAMC. However, after completion of 2 years' standard warranty, if CAMC is not awarded, then PBG would be released.
6.	JAM Infosystems Pvt. Ltd. (Para 2 of Clause 12, Page 12)	We require clarification regarding the Performance Bank Guarantee (PBG) validity period. According to the RFP, a validity period of 36 months + 6 months = 42 months is requested.	The PBG validity may be considered for 2 years + 6 months i.e. 30 months. The Performance Bank Guarantee will be returned at the request of the agency after the successful completion of the

7.	JAM Infosystems Pvt. Ltd. (Para 10, Page 15)	However, since the project warranty is only 2 years, we believe the PBG validity should be 24 months + 2 months = 26 months, as per Clause 12.0.1 (Page 11 of 39).  We need clarification for the below statement: - Two different values are mentioned for Solvency Certificate. (Refer Clause 5 (Page 3 of 39). Please clarify the same which one we have to follow.	30-month defects liability period. Also, the agency shall revise the PBG validity in case of an extension of the CAMC period for the 3rd or 4th, or 5 <sup>th</sup> year before its expiry.  Please refer to RCB response mentioned against S.no. 3
8.	JAM Infosystems Pvt. Ltd. (Para 2 of Clause 10, Page 11)	As per market standards, we respectfully request that the competent authority consider provisioning 90% of the payment to successful bidders upon complete delivery, with the remaining 10% payable upon successful installation, commissioning, and testing.	No Change
9.	JAM Infosystems Pvt. Ltd.  (Para 6 of Clause 5, Page 05)	As per Para 1, Page 3 of Pre-Qualification (PQ) Criteria, the tenderer should have at least similar work experience related to Data Centres, meeting one of the following conditions:  One completed work with a value of at least ₹75 lacs OR  Two completed works with a combined value of at least ₹56.5 lacs OR  Three completed works with a combined value of at least ₹37.5 lacs  Could you kindly clarify which clause supersedes the terms of Pre-Qualification criteria?	The following may be considered as follows:  1. The agency shall provide Experience Certificates for two or more similar works (Data Centre related) in the last 07 year  2. To fulfil the eligibility criteria, the values of the executed work with the performance certificate shall be as follows:  a. One completed work with a value of at least ₹75 lacs OR  b. Two completed works with a combined value of at least ₹56.5 lacs OR  c. Three completed works with a combined value of at least ₹37.5 lacs
10.	JAM Infosystems Pvt. Ltd. (Para C, Page 36)	We need clarification for the below statement: -What type of Earthing for UPS and UPS DB connectivity, i.e. Chemical earthing, Earthing with Earth Electrode, Earthing through Water Pipe etc. Please clarify the same.	Existing earthing may be used; connectivity from the main earthing shall be under the bidder's scope.
11.	JAM Infosystems Pvt. Ltd.	Arrangement for raw supply connectivity for UPS system, which is not clarified in the RFP, please elaborate.	Existing Raw power distribution is available; it will be under the bidder's scope to lay down the cable for new UPS connectivity from the existing DB.
12.	JAM Infosystems Pvt. Ltd.	Please add bid Specific MAF (Manufacturer's Authorization Form) from OEM should be submitted by the bidder stating that the bidder is an authorized partner of OEM for supply and service of offered product	Bidders shall attach the MAF (Manufacture Authorization Form) on OEM letterhead

		& is authorized to supply the quoted OEM products i.e UPS and DCIM against the bid.	
13.	JAM Infosystems Pvt. Ltd.	We request to competent authority to provide at least one week further extension on current due date.	The tender submission date would be extended for 10 days from the date of release of RCB response to the pre-bid queries.
14.	Marushika Technology Ltd. Para 5	We have found a discrepancy in the Solvency Certificate values mentioned in Clause 10 (Page 15 of 39). Could you please clarify which value we should follow?	Please refer to the RCB response mentioned against S.no. 3
15.	Marushika Technology Ltd. Para 6 of Clause 5	As per PQ Criteria (Para 1, Page No. 3), tenderers need similar Data Centre experience with specific value of single order, two order and three order. Please clarify which term bidders have to follow?	Please refer to the RCB response mentioned against S.no. 9
16.	Marushika Technology Ltd. Para 17	Labour Licenses typically apply to civil works, but since this RFP mainly involves electrical jobs, we request removal of the Labour License requirement.	Please refer to the RCB response mentioned against S.no. 4
17.	Marushika Technology Ltd. Para 2 of Clause 10	We request that 50% of payment to be made on satisfactory delivery at site and balance 50% upon successful ITC.	Please refer to the RCB response mentioned against S.no. 8
18.	Marushika Technology Ltd. Para 1 of Clause 12	As per Ministry of Finance GFR rule 2017 Order No. F.1/2/2023-PPD, we request updating the Performance Security value from 10% to 3-5% of contract value.	Please refer to the RCB response mentioned against S.no. 5
19.	Marushika Technology Ltd. Para 10	We have found a discrepancy in the Solvency Certificate values mentioned in Clause 10 (Page 15 of 39). Could you please clarify which value we should follow?	Please refer to the RCB response mentioned against S.no. 3
20.	Marushika Technology Ltd. Para C	Could you please clarify the type of earthing required for UPS and UPS DB connectivity?	Please refer to the RCB response mentioned against S.no. 10
21.	Marushika Technology Ltd.	Please include a bid-specific MAF from the OEM, confirming the bidder's authorization to supply and service the offered products (UPS and DCIM).	Please refer to the RCB response mentioned against S.no. 12
22.	Marushika Technology Ltd.	We request a one-week extension of the tender submission deadline, from 27.01.2025 to 03.02.2025.	Please refer to the RCB response mentioned against S.no. 13
23.	Insync Technologies	Solvency values are mentioned differently twice in the RFP. Please	Please refer to the RCB response mentioned against S.no. 3

		clarify which one bidders should follow?	
24.	Insync Technologies	We request amending the PBG clause to 3-5% of the contract value, as per government norms and the latest GFR amendment (OM No. F.1/2/2023-PPD, dated 01.01.2024).	Please refer to the RCB response mentioned against S.no. 5
25.	Insync Technologies	We suggest aligning the PBG validity with the project warranty, totaling 26 months (24 months warranty + 2 months claim period), consistent with standard government department practices.	Please refer to the RCB response mentioned against S.no. 6
26.	Insync Technologies	Solvency values are mentioned differently twice in the RFP. Please clarify which one bidders should follow?	Please refer to the RCB response mentioned against S.no. 3
27.	Insync Technologies	We request that the competent authority consider revising the payment terms to 50% upon delivery and 50% upon successful installation, commissioning, and testing.	Please refer to the RCB response mentioned against S.no. 8
28.	Insync Technologies	Please clarify which experience value condition (single, two, or three orders) bidders should follow as per PQ Criteria (Para 1, Page 3)	Please refer to the RCB response mentioned against S.no. 9
29.	Insync Technologies	Request for bid due date extension at least 10 days from the current due date	Please refer to the RCB response mentioned against S.no. 13
30.	Prostarm Info Systems Ltd.	DSP based True Online double conversion UPS, Scalable, 100 KVA/90 KW using. UPS should have with overall double conversion online efficiency of 94% at 100% load and minimum 90% at 30% load. A True Online Double Conversion UPS using PWM IGBT technology. 3 Phase input 340 to 477 VAC at full load and input frequency 40 Hertz plus minus 5%. Please confirm that the standard UPS frequency lies between 50Hz ± 10%. Kindly amend this-clause accordingly	The standard UPS frequency can be read as 50Hz ± 10%.
31.	Prostarm Info Systems Ltd.	UPS to have feature to handle heavy duty regenerative load with external kit from same OEM. Please confirm the regenerative load percentage on	No change
	Para 6 of Clause 5	the load for considering the DBR.	
32.	Prostarm Info Systems Ltd. Para 17	This requirement is of very critical, the SNMP card provided should have a Cybersecurity certification in lined with UL 2900-1. A valid Certificate to	No change

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		be provided. Please confirm if we can provide an equivalent certificate, such as ISO 27001, and whether an equivalent certificate is acceptable for other bidders to participate in this tender.	
33.	Prostarm Info Systems Ltd. Para 2 of Clause 10	Please provide brief details on the following: UPS input/output distance from the UPS. Distance from the UPS output DC to the cooling system. If cabling is within our scope, please provide a brief description. Please confirm if there is an existing electrical main panel, or if we need to supply one (If we need to supply, please provide the details.) Please confirm the distance for the input cable from the LCP panels to the UPS. Please provide all relevant electrical working details	The site survey is kept mandatory to collect/ get clarification on all the desired information.
34.	Prostarm Info Systems Ltd.	<ol> <li>Please provide all required electrical equipment details.</li> <li>Please confirm the distance from the UPS DB to the existing earthingbar/pit.</li> </ol>	Please refer to the RCB response mentioned against S.no. 33
35.	Prostarm Info Systems Ltd. Para 2 of Clause 12	The license will be provided by the Regional Centre for Biotechnology, Faridabad. Integration is in our scope; however, can we provide our own monitoring software?	As per tender T&Cs
36.	Prostarm Info Systems Ltd.	As per our battery calculation for 15 minutes and 0.8 PF, the battery requirement is 12V 120Ah, 40 numbers. However, as per the tender requirement, it is 12V 100Ah, 40 numbers. Please confirm which battery is required	No change