

WEBEL TECHNOLOGY LIMITED

CORRIGENDUM – I

TENDER NO. WTL/KP/DC/23-24/012 DATED 14.06.2023

Sl. No.	Page No.	Clause No.	Ref. Point	Present Entry	Replaced with
1	51	L.3 Modular UPS	C-8	<u>Battery block per string</u> Variable DC bus it can support at least variation of 8 nos of battery (only even also acceptable). Battery each bank more than 50nos .	<u>Battery block per string</u> Variable DC bus it can support at least variation of 8 nos of battery (only even also acceptable). Battery each bank not more than 50nos .
2	53	L.4 Precision AC (PAC)	2	<u>OEM Qualification Criteria</u> UPS & PAC should be from same OEM for better integration and service support.	<u>OEM Qualification Criteria</u> UPS & PAC preferably from same OEM for better integration and service support.
3	54	L.6	1.1	<u>ADDRESABLE FIRE DETECTION & ALARM - FIRE DETECTION & ALARM</u> Analogue Addressable Multi Criteria type Smoke Detector UL,ULC,FM & CSFM approved, Polarity insensitive via SureWire™ technology.	<u>ADDRESABLE FIRE DETECTION & ALARM - FIRE DETECTION & ALARM</u> Analogue Addressable Multi Criteria type Smoke Detector UL,ULC,FM & CSFM approved, Polarity insensitive.
4	7,15,55			NOVEC 1230	FK-5-1-12
5	64	L.14	1	<u>TECHNICAL SPECIFICATION FOR MPO SM FIBER COMPONENTS</u> The cassettes shall be UL 1863 listed.	<u>TECHNICAL SPECIFICATION FOR MPO SM FIBER COMPONENTS</u> The cassettes shall be UL and ROHS 1863 listed.
6	45	L.2	1.1	<u>Main LT Panel</u> Main LT panel shall consist of three (03) nos of incomers, ACB of suitable rating for carrying the load of the entire datacenter and one bus coupler of similar rating. Bus bar of LT panel shall be of suitable rating. Outgoings of the LT Panel shall be through MCCB's of suitable ratings.	<u>Main LT Panel</u> Main LT panel shall consist of three (03) nos of incomers, ACB / MCCB of suitable rating for carrying the load of the entire datacenter and one bus coupler of similar rating. Bus bar of LT panel shall be of suitable rating. Outgoings of the LT Panel shall be through MCCB's of suitable ratings.
7	51	L.3 Modular	C-5	<u>Battery Make</u>	<u>Battery Specification</u>

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		UPS		EXIDE/AMARARAJA make	As per attached Annexure-A (Battery Specification)
8	18			WARRANTY MAINTENANCE & SLA	Revised WARRANTY MAINTENANCE & SLA as per Annexure - B
9	62 & 63	L: L.14 Local Area Networking		The offered MPO modules must support the given list of applications and SAN links as per RFP performance specifications stated above.	Refer list of applications to be supported as below: MPO system shall support 4 connections in a single channel and meet the following application loss and length limits: <ul style="list-style-type: none"> • 10GBASE-S upto 450m • 25GBASE-S upto 120m • 40G BASE-SR/BiDi upto 150m • 100G BASE-SR upto 120m MPO system shall support 4 connections in a single channel and meet the following SAN applications: <ul style="list-style-type: none"> • 8G FC at 850nm upto 250m • 16F FC at 850nm upto 160m • 32G FC at 850nm upto 120m • 128G FC at 850nm upto 100m

Annexure - A

Battery Specifications				
Sn	Category	Technical Specification	Bidder's Response (Complied / Not Complied)	Reference Document / Datasheet, as applicable
1	Battery Voltage (V)	12		
2	Battery Type	Sealed Maintenance Free (SMF)		
3	Capacity (AH)	Ah @C20 Hr		
4	Backup time (min)	30 min on full load		
5	Technology	AGM Technology		
6	Material	Heavy duty corrosion-resistant alloy for positive grids		
7	Design float life	Minimum 10 Years		
8	Standards	JIS 87020		
9	Certification	ISO 9001 Certified Manufacturing Plant		
10	Battery Capacity Sizing	To be submitted by the bidder as per IEEE Standards.		
11	Protector	Acrylic sheet protectors		

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12	Mounting	Individual battery bank for each UPS to be mounted on MS stands (painted) of suitable dimensions, as per site requirement. Battery stand / rack should be open type and should not exceed 2000 mm in height.		
13	Charge condition	Factory charge battery in ready to use condition		

Annexure – B

WARRANTY MAINTENANCE & SLA

The selected system integrator (SI) must arrange for onsite comprehensive warranty / maintenance support for a total of five (05) years from the date of Go-Live of the project.

Following SLAs must be adhered to:

- Calls must be attended within Three (03) hours of logging of complaint / reporting.
- Call resolution within 24 hours of logging of complaint / reporting.
- Penalty shall be applicable after the expiry of 24 Hr window.

Penalty details

- Resolution of complaint within turnaround time– no penalty.
- Resolution of complaint for beyond target turnaround time for support:
 - 1% of PBG Value after 24 hours to 48 hours
 - 2% of PBG Value after 48 hours to 72 hours
 - 5% of PBG Value after 72 hours to 120 hours
 - 10% of PBG Value beyond 120 hours delay
- The SLA for service support in compliance to the minimum SLA required must be submitted by the L1 bidder on placement of order. WTL/KP reserves the right to change/modify the SLAs during the finalization of the contractual agreement with the successful bidder.
- The maximum penalty shall not exceed 10% of the value of the equipment supplied under any circumstances.
- Annual uptime 99.5%.
- The selected system integrator (SI) shall record all service calls and provide necessary support. WTL shall coordinate with the system integrator personnel for escalation of issues to ensure speedy resolution.
- A SLA shall have to be signed between WTL and SI ensuring 24 X 7 service to maintain 99.5% annual uptime of the systems.