PROCUREMENT OF UPS EXTENDED BATTERIES, PDUs, WiFi Access Points

BIDDERS DETAILS

Iulaan #: 57-T/IU/2022/19

BUSINESS NAME: Bid Submission Date: 7th July 2022

Page 1 of 1

CONTACT #: EMAIL: SIGN:

		Minimum Requirements	Proposed Specification
		•	Proposed Specification
		LOT 1	
	1.1	UPS Extended Battery	
		Brand: Vertiv	
		Must be Certified Partner / Integrator for Vertiv	
		Liebert APS Extended Battery Cabinet	
		SKU	
		Quantity: 2	
	1.1.1	Liebert APS Battery Module (1 String)	
		SKU	
		Quantity: 14	
ත			
ij	1.1.2	Liebert APS EBC Communication Card	
/ir		SKU	
>		Quantity: 2	
l <u>ä</u> L			
ا <u>ن</u> ا	1.1.3	Liebert APS EBC Cable (of adequate length)	
ည္ကြ		Length: Bidder to survey and measure	
۱ <u></u>		SKU	
ᇹᆫ		Quantity: 2	
ו בֻ ו	1.2	Electical Wiring	
%		Must be Certified / Licensed from MEA/URA	
9		1	
Ħ	1.2.1	Location: 7th Floor - IT UPS ROOM	
Ba		4 x 32A CB (UPS A+B DB) - UPS ROOM	
_ 0		1 x New DB 8+8 Way (with link and busbar)	
<u>e</u>		2 x RCB/ELCB 40A 30mA	
١٤		8 x 16A CB	
te		2.5mm2 cable to laid within section (survey length) 6mm2 cable to be looped from 32A CB to sub DBs in each floor	
 		using WAGO connectors	
S			
UPS Extended Battery and Electical Wiring	1.2.2	Location: IDFs in Each Floor	
		13 x Sub DB 8+8 Way (with link and busbar) - 13 Storey Building	
		26 x RCB/ELCB 40A 30mA	
		26 x 16A CB	
		52 x 6A CB	
		2.5mm2 cable (survey length)	
		100 x 13A UK Socket 1 Gang /w junction box	
		100 x WAGO 221-613	
		Note: CB, RCB/ELCB, DB and sockets to be of a reputable brand	
		All termination points CB,RCB/ELCB,DB, cables and rece	ptacles must be properly labeled
	1.3	Warranty: 3 Years Parts & Service (including batteries)	
		Must be an Authorized Service Partner for Vertiv	

PROCUREMENT OF UPS EXTENDED BATTERIES, PDUs, WiFi Access Points

BIDDERS DETAILS

Iulaan #: 57-T/IU/2022/19

BUSINESS NAME: Bid Submission Date: 7th July 2022

Page 2 of 3

CONTACT #: EMAIL: SIGN:

		Minimum Requirements	Proposed Specification					
LOT 2								
	2.1	Switched PDU						
	2.1	Brand: APC and Vertiv						
		Model: AP7921B						
		Quantity: 15						
		1U (Horizontal)						
		230V/16A						
		Output: 8 x C13						
		Input: 1 x C20						
		Input Cable Plug: BS1363						
		Remote management						
	2.2	Monitored PDU						
ဟ		Brand: APC						
۱ ٪ ا		Model: AP7821B						
Plug Locks		Quantity: 30						
		1U (Horizontal)						
ŝ		230V/16A						
ᆸ		Output: 8 x C13						
જ		Input: 1 x C20						
		Input Cable Plug: BS1363						
2		Remote management						
၂႘၂	2.3	Power Cords & Plug-Locks						
r (004							
<u></u>	2.3.1	50 x C14 to C13 0.6m, 18AWG						
wer	2.3.1	50 x C14 to C13 0.6m, 18AWG 100 x C14 to C13 1m, 18AWG						
ower								
, Power	2.3.2	100 x C14 to C13 1m, 18AWG						
S, Power	2.3.2 2.3.3	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG						
JPS, Power	2.3.2 2.3.3 2.3.4	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG						
s, UPS, Power	2.3.2 2.3.3 2.3.4 2.3.5	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m						
Us, UPS, Power	2.3.2 2.3.3 2.3.4 2.3.5 2.3.6 2.3.7 2.3.8	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m 300 x Plug-Lock Inserts (C14 to C13)						
DUs, UPS, Power	2.3.2 2.3.3 2.3.4 2.3.5 2.3.6 2.3.7	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m 300 x Plug-Lock Inserts (C14 to C13) 300 x Plug-Lock Inserts (C13 to C14) 100 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C19 to C20)						
PDUs, UPS, Power Cords	2.3.2 2.3.3 2.3.4 2.3.5 2.3.6 2.3.7 2.3.8 2.3.9 2.3.10	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m 300 x Plug-Lock Inserts (C14 to C13) 300 x Plug-Lock Inserts (C13 to C14) 100 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C19 to C20) 20 x M6 Model Screw and Nut (50pcs/pack) - FS-SN-M6						
PDUs, UPS, Power	2.3.2 2.3.3 2.3.4 2.3.5 2.3.6 2.3.7 2.3.8 2.3.9	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m 300 x Plug-Lock Inserts (C14 to C13) 300 x Plug-Lock Inserts (C13 to C14) 100 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C19 to C20) 20 x M6 Model Screw and Nut (50pcs/pack) - FS-SN-M6						
PDUs, UPS, Power	2.3.2 2.3.3 2.3.4 2.3.5 2.3.6 2.3.7 2.3.8 2.3.9 2.3.10	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m 300 x Plug-Lock Inserts (C14 to C13) 300 x Plug-Lock Inserts (C13 to C14) 100 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C19 to C20) 20 x M6 Model Screw and Nut (50pcs/pack) - FS-SN-M6 UPS Brand: APC, Vertiv						
PDUs, UPS, Power	2.3.2 2.3.3 2.3.4 2.3.5 2.3.6 2.3.7 2.3.8 2.3.9 2.3.10	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m 300 x Plug-Lock Inserts (C14 to C13) 300 x Plug-Lock Inserts (C13 to C14) 100 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C19 to C20) 20 x M6 Model Screw and Nut (50pcs/pack) - FS-SN-M6 UPS Brand: APC, Vertiv Model:						
PDUs, UPS, Power	2.3.2 2.3.3 2.3.4 2.3.5 2.3.6 2.3.7 2.3.8 2.3.9 2.3.10	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m 300 x Plug-Lock Inserts (C14 to C13) 300 x Plug-Lock Inserts (C13 to C14) 100 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C19 to C20) 20 x M6 Model Screw and Nut (50pcs/pack) - FS-SN-M6 UPS Brand: APC, Vertiv Model: Quantity: 11						
PDUs, UPS, Power	2.3.2 2.3.3 2.3.4 2.3.5 2.3.6 2.3.7 2.3.8 2.3.9 2.3.10	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m 300 x Plug-Lock Inserts (C14 to C13) 300 x Plug-Lock Inserts (C13 to C14) 100 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C19 to C20) 20 x M6 Model Screw and Nut (50pcs/pack) - FS-SN-M6 UPS Brand: APC, Vertiv Model: Quantity: 11 1000VA						
PDUs, UPS, Power	2.3.2 2.3.3 2.3.4 2.3.5 2.3.6 2.3.7 2.3.8 2.3.9 2.3.10	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m 300 x Plug-Lock Inserts (C14 to C13) 300 x Plug-Lock Inserts (C13 to C14) 100 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C19 to C20) 20 x M6 Model Screw and Nut (50pcs/pack) - FS-SN-M6 UPS Brand: APC, Vertiv Model: Quantity: 11 1000VA 230V						
PDUs, UPS, Power	2.3.2 2.3.3 2.3.4 2.3.5 2.3.6 2.3.7 2.3.8 2.3.9 2.3.10	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m 300 x Plug-Lock Inserts (C14 to C13) 300 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C19 to C20) 20 x M6 Model Screw and Nut (50pcs/pack) - FS-SN-M6 UPS Brand: APC, Vertiv Model: Quantity: 11 1000VA 230V AVR						
PDUs, UPS, Power	2.3.2 2.3.3 2.3.4 2.3.5 2.3.6 2.3.7 2.3.8 2.3.9 2.3.10	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m 300 x Plug-Lock Inserts (C14 to C13) 300 x Plug-Lock Inserts (C13 to C14) 100 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C19 to C20) 20 x M6 Model Screw and Nut (50pcs/pack) - FS-SN-M6 UPS Brand: APC, Vertiv Model: Quantity: 11 1000VA 230V AVR Output: 4 x Universal Connections						
PDUs, UPS, Power	2.3.2 2.3.3 2.3.4 2.3.5 2.3.6 2.3.7 2.3.8 2.3.9 2.3.10 2.4	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m 300 x Plug-Lock Inserts (C14 to C13) 300 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C19 to C20) 20 x M6 Model Screw and Nut (50pcs/pack) - FS-SN-M6 UPS Brand: APC, Vertiv Model: Quantity: 11 1000VA 230V AVR Output: 4 x Universal Connections Input Cable Plug: BS1363						
PDUs, UPS, Power	2.3.2 2.3.3 2.3.4 2.3.5 2.3.6 2.3.7 2.3.8 2.3.9 2.3.10	100 x C14 to C13 1m, 18AWG 100 x C14 to C15 1m, 16AWG 50 x C14 to C15 2m, 16AWG 50 x C5 to BS1363 1m 300 x Plug-Lock Inserts (C14 to C13) 300 x Plug-Lock Inserts (C13 to C14) 100 x Plug-Lock Inserts (C20 to C19) 100 x Plug-Lock Inserts (C19 to C20) 20 x M6 Model Screw and Nut (50pcs/pack) - FS-SN-M6 UPS Brand: APC, Vertiv Model: Quantity: 11 1000VA 230V AVR Output: 4 x Universal Connections						

PROCUREMENT OF UPS EXTENDED BATTERIES, PDUs, WiFi Access Points

BIDDERS DETAILS lulaan #: 57-T/IU/2022/19

BUSINESS NAME: Bid Submission Date:30th June 2022

CONTACT #: __ Page 3 of 3

EMAIL: SIGN:

		Minimum Requirements	Proposed Specification					
	LOT 3							
WiFi Access Point	3.1	WiFi Access Point						
		Brand: Aruba						
		Model: AP515 RW						
		Quantity: 15						
		802.11 ax						
		802.3bt						
		OFDMA and MU-MIMO						
		Internal Antennae						
		With Ceiling Mount Bracket						
	3.2	Warranty: 1 Year Parts & Service						
		Must be an Authorized Reseller						