

WEBEL TECHNOLOGY LIMITED

CORRIGENDUM - X

TENDER NO. WTL/WBSDC/DR/22-23/012 DATED 05.07.2022

Sl. No.	Section	Clause No.	Page No.	Present Entry	Replace with
1	J	19.1	75	2 Ton Split AC for Server room as per technical specification: Vertive/Schneider	2 Ton Split AC for Server room as per technical specification: Voltas / Carrier/ Blue Star
2	J	1	76	Design, Supply, installation in position, testing, commissioning of an Auto Start Green Diesel Generator set of capacity of 165KVA with acoustic enclosure as per latest Govt. norms, with not less than 300 liter fuel tank as per latest detailed specification and CPCB norms, 3 phase, 415 volts, 50Hz complete with Diesel Engine having output not less than of 114 KW at rated load, Alternator having IP23 protection with class H insulation & temperature limited to class H insulation, +/- 1% VR, water cooled radiator, self-starting device, silencer with insulation, batteries with connecting copper wires, battery charger, engine panel, base frame, anti-vibration mounts, standard inbuilt recommended by OEM or a separate diesel tank with required MS structure, level indicator etc. and all connected accessories including cost of consumables like diesel, lubricant oil etc. for testing and commissioning of the new DG set (approx. 2 hours on full load at factory testing and 2 hours at site)	Design, Supply, installation in position, testing, commissioning of an Auto Start Green Diesel Generator set of capacity of 160 KVA with acoustic enclosure as per latest Govt. norms, with not less than 250 liter fuel tank as per latest detailed specification and CPCB norms, 3 phase, 415 volts, 50Hz complete with Diesel Engine having output not less than of 114 KW at rated load, Alternator having IP23 protection with class H insulation & temperature limited to class H insulation, +/- 1% VR, water cooled radiator, self-starting device, silencer with insulation, batteries with connecting copper wires, battery charger, engine panel, base frame, anti-vibration mounts, standard inbuilt recommended by OEM or a separate diesel tank with required MS structure, level indicator etc. and all connected accessories including cost of consumables like diesel, lubricant oil etc. for testing and commissioning of the new DG set (approx. 2 hours on full load at factory testing and 2 hours at site)
3	J	2	76	Design, supply, installation and testing of commissioning of cubicle type microprocessor based AMF power control panel suitable for control of 165 kVA D G Set above, complete with all necessary hardware, control cable between D.G. Set and AMF panel, including power and control cable termination with required materials at existing source end (i.e. utility power supply), AMF panel end & alternator end all complete,	Design, supply, installation and testing of commissioning of cubicle type microprocessor based AMF cum DG sync power control panel suitable for control of 160 kVA D G Set above, complete with all necessary hardware, control cable between D.G. Set and AMF cum DG sync panel, including power and control cable termination with required materials at existing source end (i.e. utility power supply), AMF cum DG sync panel end & alternator end all complete,
4	J	6	77	All requisite approvals from local and statutory bodies like Municipality, Fire	All requisite approvals from local and statutory bodies like Municipality,

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				Department, Pollution Control Board etc for installation & maintenance for the entire warranty period of the Generator set shall be arrange by the successful bidder and necessary help will be provided. Generator sets to be installed on a platform with a covered shed and chimney with other accessories.	Fire Department, Pollution Control Board etc for installation & maintenance for the entire warranty period of the Generator set shall be arrange by the successful bidder and necessary help will be provided. Generator sets to be installed on a platform with a covered shed and chimney with other accessories. Due to shortage of space both the DG will be installed with stacking options (one over to other). Bidders should consider stacking options in the Bill of Materials. No Separate cost will be considered
5	J	1	77	From Building Panel to AMF 1R X 4C X 120 SQ.MM AYFY CABLE	From Building Panel to AMF cum DG sync 1R X 4C X 185 or higher rating as applicable SQ.MM AYFY CABLE
6	J	2	77	From DG Set to AMF 1R X 4C X 120 SQ.MM AYFY CABLE	From DG Set to AMF cum DG sync 1R X 4C X 185 or higher rating as applicable SQ.MM AYFY CABLE
7	J	3	77	From AMF to DC Panel 1R X 4C X 120 SQ.MM AYFY CABLE	From AMF cum DG sync Panel to DC Panel 1R X 4C X 185 or higher rating as applicable SQ.MM AYFY CABLE
8	J	6	81	Battery Type: Sealed/ lead-acid/Tubular/LI-ION	Battery Type: Sealed/ lead-acid/Tubular/LI-ION with min 30 minutes backup time with full load
9	J	1	84	<p>2 Nos. Rack Containment Frame should be proposed.</p> <p>Each Rack Containment should support minimum of 6 Nos. 42 U, 19" mounting type with standard Rack for mounting of Server and Networking device plus Cold & Hot Aisle Containment.</p> <p>One Rack containment frame should consider with 4 Nos. 42U Rack and other containment frame will be installed for future expansion purpose</p>	<p>2 Nos. Rack Containment Frame should be proposed with Rack and other accessories</p> <p>Each One Rack Containment frame should support minimum of 6 Nos. 42 U, 19" mounting type with standard Rack for mounting of Servers and Networking device (supplied by SI) plus Cold & Hot Aisle Containment with other necessary accessories as mentioned in the tender</p> <p>One Other Rack containment frame (except PAC system) should consider with 4 Nos. 42U Rack, and other containment frame will be installed 19" mounting type with standard Rack for mounting of Servers and Networking device for future expansion purpose (including necessary electrical power arrangement) plus Cold & Hot Aisle Containment with other necessary accessories as mentioned in the tender.</p>

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10	J	4	121	The proposed solution should independently scale storage and compute Nodes as and when needed without any downtime. HCI should support storage expansion either scaling out or scaling up storage space in the HCI Cluster. Storage node expansion should not have any implication on Virtualization Licenses.	The proposed solution should independently scale storage and compute Nodes as and when needed without any downtime. HCI should support storage expansion either scaling out or scaling up storage space in the HCI Cluster.
11	J		126		Cloud Management Platform Should be able to do cost and show/charge back to cloud users tenants
12	J	H	126		Bidder should submit Make, Model & Part No. including detailed BoQ of HCI hardware infrastructure proposed by SI. MAF for proposed HCI Hardware Infrastructure submitted as per format given in Section - K
13	J	K	126	Proposed solution should be configured with min 1.8PB of Storage (All-Flash or 60% SSD/Flash and 40% SAS) after RF2/FTT2 and should tolerate 1 Node Failure, the proposed storage should have data savings features like compression, deduplication and erasure coding. Should have redundant Boot drives"	Proposed solution should be configured with min 1.8PB of Storage (All-Flash or 60% SSD/Flash and 40% SAS) after RF2/FTT2 and should tolerate 1 Node Failure, the proposed storage should have data savings features like compression, deduplication and erasure coding. However, the usable storage capacity should be calculated without considering compression and deduplication factor. Should have redundant Boot drives"
14	J	3	128	Configured usable capacity of offered PBBA: 300TB	Configured usable capacity of offered PBBA: 300TB capacity/socket/core based license for both backup software and the hardware backup Appliance should be provided from day 1
15	J	G	134	Bidder should calculate license as per proposed Infrastructure required as per RFP	Bidder should consider license as per following 300 Nos. VM + 60 Nos. (including Servers, Routers, Switches, Load Balancer, Network security Devices, UPS and other devices)